

VI,13:43:51.688,,,,,,,,16.77,,,,,,,,,
VI,13:43:51.688,1,,,,,,,,,
VI,13:43:51.727,,,,,,,,81.22,,,,,,,,,
VI,13:43:51.770,,,,,,,,300.20,,,,,,,,,
NDUV,13:43:51.804,-3.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0010
AMBII,13:43:51.870,,,,,5.34,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:43:51.937,191,189,8.2,19, ,32,56,981,822,858,851,14.1,0.004,-5.000,0.005,0,0
VI,13:43:52.006,,,,,,,,32.00,,,,,,,,,
VI,13:43:52.055,,,,,,,,184.88,,,,,
VI,13:43:52.098,,,,,,,,0,,,
FLOW,13:43:52.189,326.6,316.6,0.530581,92.7,1,3,1,1.104805,1.676332,1.677669,0.180091,1
4.098424,97.791908,25.0,38.2,38.4,327.3092,0.5966,0.000000
HUMID,13:43:52.192,93.3,33.1
GPS,13:43:52.222,2,20170526,17:43:22,42.281198,-
83.740692,272.0,11.0,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:52.223,10.1,19.9,,,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:52.293,-4.0,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,-
0.0005,0.0024,-0.0011
VI,13:43:52.339,,,,,,,,401.30,,,,,,,,,
VI,13:43:52.376,,,,,1698.50,,,,,,,,,
VI,13:43:52.416,,,,,18.63,,,,,,,,,
Status,13:43:52.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:43:52.457,,,,,,,,60.86,,,,,,,,,
VI,13:43:52.498,,,,,,,,351.45,,,,,,,,,
AMBII,13:43:52.629,,,0.008,80,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:52.701,1,,,,,,,,,
VI,13:43:52.737,,,,,,,,46.00,,,,,,,,,
VI,13:43:52.781,,,,,,,,160.28,,,,,
FLOW,13:43:52.781,294.8,284.9,0.385521,94.3,1,3,1,1.090236,1.314889,1.315041,0.180091,1
4.098431,97.785149,25.0,38.3,38.4,295.2179,0.5970,0.000000
NDUV,13:43:52.805,-
3.4,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0002
VI,13:43:52.827,,,,,,,,0,,,
FID,13:43:52.550,FID,10000,10000,SAMPLE,0.0,,,
FID,13:43:52.860,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:43:52.946,191,189,8.2,19, ,32,56,981,823,858,852,14.0,0.005,-5.000,0.007,0,0
AutoZero,13:43:52.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:52.979,,,,,,,,365.00,,,,,,,,,
VI,13:43:53.017,,,70.20,,,,,,,,,

VI,13:43:53.057,,,,,1525.50,,,,,,,,,,,,,
AMBII,13:43:53.025,,,,,7.25,13.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:53.097,,,,,20.49,,,,,,,,,,,,,
VI,13:43:53.137,,,,,42.11,,,,,,,,,,,,,
VI,13:43:53.180,,,,,302.50,,,,,,,,,,,,,
GPS,13:43:53.234,2,20170526,17:43:23,42.281197,-
83.740773,272.0,11.0,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
FLOW,13:43:53.283,226.7,218.5,0.237847,95.8,1,3,1,0.779691,0.793528,0.789998,0.180091,1
4.188221,97.798664,25.0,38.3,38.4,226.5550,0.5984,0.000000
NDUV,13:43:53.304,-2.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0022,-0.0010
VI,13:43:53.417,,,,,34.00,,,,,,,,,,,,,
Status,13:43:53.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,974
AMBII,13:43:53.421,10.7,21.2,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:53.461,,,,,139.19,,,,,
VI,13:43:53.501,,,,,0,,,
FID,13:43:53.551,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:43:53.564,93,33.1
VI,13:43:53.705,1,,,,,,,,,,,,,
NDUV,13:43:53.806,-
2.8,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0000
AMBII,13:43:53.866,,,0.012,120,,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:53.874,194.3,187.1,0.179038,96.3,1,3,1,0.576588,0.582903,0.583366,0.180091,1
4.233124,97.798664,25.0,38.3,38.5,193.8640,0.5994,0.000000
SCB,13:43:53.938,191,189,8.2,19, ,32,56,981,820,858,852,14.1,0.005,-5.000,0.006,0,0
VI,13:43:53.946,,,76.08,,,,,,,,,,,,,
AutoZero,13:43:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:53.986,,,,,1688.50,,,,,,,,,,,,,
VI,13:43:54.035,,,,,22.98,,,,,,,,,,,,,
VI,13:43:54.077,,,,,40.66,,,,,,,,,,,,,
VI,13:43:54.120,,,,,303.20,,,,,,,,,,,,,
GPS,13:43:54.245,2,20170526,17:43:24,42.281192,-
83.740885,271.9,19.2,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:54.244,,,,,10.10,12.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:54.287,,,,,28.00,,,,,,,,,,,,,
NDUV,13:43:54.303,-3.0,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0023,-0.0015
VI,13:43:54.334,,,,,126.69,,,,,
FLOW,13:43:54.378,177.0,170.3,0.163356,96.9,1,3,1,0.480983,0.482791,0.487054,0.180091,1
4.278026,97.805420,25.0,38.4,38.5,176.3633,0.6001,0.000000

VI,13:43:54.379,,,,,,,,,0,,,
Status,13:43:54.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,773
FID,13:43:54.565,FID,10000,10000,SAMPLE,0.0,,,
VI,13:43:54.619,,,,,,,,,25.88,
VI,13:43:54.657,,,66.67,,,,,,,,,
AMBII,13:43:54.620,11.2,22.1,,,,,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:43:54.696,,,,,1779.00,,,,,,,,,
VI,13:43:54.737,,,,,24.22,,,,,,,,,
VI,13:43:54.737,1,,,,,,,,,
VI,13:43:54.777,,,,,36.88,,,,,,,,,
NDUV,13:43:54.807,-
2.2,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0024,0.0002
VI,13:43:54.829,,,,,303.20,,,,,,,,,
FLOW,13:43:54.884,169.1,162.7,0.143753,96.9,1,3,1,0.438985,0.438585,0.444298,0.180091,1
4.278019,97.791908,25.0,38.4,38.5,168.4058,0.6004,0.000000
SCB,13:43:54.948,191,189,8.2,19, ,32,56,981,820,859,853,14.1,0.005,-5.000,0.006,0,0
HUMID,13:43:54.961,93,33.1
AutoZero,13:43:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:54.976,,,,,11.00,,,,,,,,,
VI,13:43:55.027,,,,,120.09,,,,,
VI,13:43:55.070,,,,,0,,,
AMBII,13:43:55.036,,,0.008,80,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:43:55.225,2,20170526,17:43:25,42.281190,-
83.741008,271.8,19.2,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
NDUV,13:43:55.302,-0.8,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0003,0.0024,-0.0010
VI,13:43:55.308,,,,,40.00,,,,,
VI,13:43:55.357,,,47.84,,,,,,,,,
VI,13:43:55.396,,,,,1461.50,,,,,,,,,
VI,13:43:55.436,,,,,24.84,,,,,,,,,
Status,13:43:55.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,365
AMBII,13:43:55.445,,,,,10.60,8.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:43:55.477,,,,,22.97,,,,,,,,,
FLOW,13:43:55.489,153.5,147.7,0.124151,96.9,1,3,1,0.353112,0.354075,0.357471,0.180091,1
4.322921,97.798664,25.0,38.4,38.5,152.6609,0.6012,0.000000
VI,13:43:55.519,,,,,303.20,,,,,,,,,
VI,13:43:55.667,,,,,1.00,,,,,,,,,
VI,13:43:55.709,,,,,111.09,,,,,
VI,13:43:55.752,,,,,0,,,
VI,13:43:55.752,1,,,,,,,,,

NDUV,13:43:55.808,-
0.6,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,0.0008,0.0025,0.0000
AMBII,13:43:55.856,10.1,19.9,,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:43:55.937,191,189,8.2,19, ,32,57,981,822,859,852,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:43:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:43:55.577,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:43:56.037,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
FLOW,13:43:56.085,129.1,124.2,0.056001,96.9,1,3,1,0.248171,0.221318,0.248914,0.173934,1
4.412726,97.798664,25.0,38.4,38.6,128.0688,0.6029,0.000000
VI,13:43:56.196,,,,,0.39,,,,,,,,,,,,,
GPS,13:43:56.236,2,20170526,17:43:26,42.281193,-
83.741147,271.4,24.6,12,09,0x2c0485c0,1.2,1.5,1.9,WGS 84
VI,13:43:56.237,,,,,1407.00,,,,,,,,,,,,,
AMBII,13:43:56.237,,,,,0.007,70,,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:56.276,,,,,24.84,,,,,,,,,,,,,
HUMID,13:43:56.303,93,33.1
VI,13:43:56.317,,,,,14.99,,,,,,,,,,,,,
NDUV,13:43:56.337,0.2,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-
0.0003,0.0023,-0.0011
VI,13:43:56.358,,,,,303.20,,,,,,,,,,,,,
Status,13:43:56.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165
FID,13:43:56.545,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:43:56.589,97.2,93.5,0.054017,96.9,1,3,1,0.160897,0.114847,0.160616,0.129543,14.
367824,97.818935,25.0,38.5,38.6,95.8623,0.6065,0.000000
VI,13:43:56.596,,,,,1.00,,,,,,,,,,,,,
VI,13:43:56.639,,,,,103.09,,,,,
AMBII,13:43:56.644,,,,,9.91,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:43:56.680,,,,,0,,,
NDUV,13:43:56.802,-
0.2,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,0.0011,0.0025,0.0003
VI,13:43:56.883,1,,,,,,,,,,,,,
VI,13:43:56.930,,,,,362.30,,,,,,,,,,,,,
SCB,13:43:56.941,191,189,8.2,19, ,32,57,981,824,858,853,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:43:56.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:56.967,,,,,1388.50,,,,,,,,,,,,,
VI,13:43:57.007,,,,,24.22,,,,,,,,,,,,,
VI,13:43:57.049,,,,,11.99,,,,,,,,,,,,,
AMBII,13:43:57.040,9.8,19.4,,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:57.089,,,,,332.75,,,,,,,,,,,,,

FLOW,13:43:57.192,77.0,74.2,0.028751,95.8,1,3,1,0.098691,0.033556,0.095428,0.086531,14.457621,97.832447,25.0,38.5,38.6,75.4937,0.6101,0.000000

GPS,13:43:57.227,2,20170526,17:43:27,42.281198,-83.741292,271.2,24.6,12,09,0x2c0485c0,1.4,1.8,2.3,WGS 84

NDUV,13:43:57.289,0.7,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-0.0010,0.0024,-0.0017

VI,13:43:57.346,,,,,,,,,1.00,,,,,,,,

VI,13:43:57.388,,,,,,,,,100.28,,,,

VI,13:43:57.436,,,,,,,,,0,,,

Status,13:43:57.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:43:57.436,,,0.008,80,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:57.578,,,,,,,,,60.00,,,,,,,,

FID,13:43:57.579,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:43:57.617,,,15.29,,,,,,,,,

VI,13:43:57.660,,,,,1369.00,,,,,,,,,

HUMID,13:43:57.678,93.2,33.1

VI,13:43:57.697,,,,,24.22,,,,,,,,,

VI,13:43:57.736,,,,,18.36,,,,,,,,,

VI,13:43:57.778,,,,,302.50,,,,,,,,

FLOW,13:43:57.799,75.2,72.4,0.041593,95.3,1,3,1,0.091446,0.062233,0.090207,0.086247,14.592321,97.818935,25.0,38.5,38.6,73.6193,0.6105,0.000000

NDUV,13:43:57.810,0.2,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,0.0009,0.0025,0.0001

AMBII,13:43:57.876,,,,,10.19,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:43:57.937,191,189,8.2,19, ,32,56,981,825,859,853,14.1,0.005,-5.000,0.006,0,0

VI,13:43:57.981,1,,,,,,,,,

VI,13:43:58.017,,,,,,,,,1.00,,,,,,,,

VI,13:43:58.059,,,,,,,,,100.50,,,,

VI,13:43:58.100,,,,,,,,,0,,,

GPS,13:43:58.219,2,20170526,17:43:28,42.281203,-83.741433,271.1,26.1,12,09,0x2c0485c0,1.4,1.5,2.1,WGS 84

AMBII,13:43:58.228,9.7,19.2,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:58.292,0.9,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-0.0008,0.0024,-0.0015

FLOW,13:43:58.382,74.4,71.7,0.041657,94.8,1,3,1,0.083180,0.059452,0.083984,0.082240,14.637223,97.798664,25.0,38.5,38.6,72.7960,0.6107,0.000000

Status,13:43:58.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,958

VI,13:43:58.546,,,20.39,,,,,,,,,

VI,13:43:58.587,,,,,1364.50,,,,,,,,,

VI,13:43:58.644,,,,,24.22,,,,,,,,,

AMBII,13:43:58.644,,,0.008,80,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

List,Not In List,Not In List,Not In List,59.24

VI,13:43:58.686,,,,,,,,,18.30,,,,,,,,,

VI,13:43:58.734,,,,,,,,,302.50,,,,,,,,,

NDUV,13:43:58.811,-0.3,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-
0.0007,0.0025,-0.0014

VI,13:43:58.877,,,,,,,,,8.00,,,,,,,,,

FID,13:43:58.558,FID,10000,10000,SAMPLE,0.0,,,

FID,13:43:58.921,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:43:58.932,,,,,,,,,100.50,,,,,

SCB,13:43:58.943,191,189,8.1,19, ,32,56,981,822,859,853,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:43:58.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:58.969,,,,,,,,,0,,,

FLOW,13:43:58.987,77.1,74.4,0.048947,93.8,1,3,1,0.090193,0.073124,0.091527,0.090146,14.
547419,97.818932,25.0,38.5,38.6,75.5797,0.6100,0.000000

HUMID,13:43:59.053,93.3,33.1

AMBII,13:43:59.071,,,,,10.13,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:59.172,1,,,,,,,,,

VI,13:43:59.209,,,,,,,,,12.55,

GPS,13:43:59.229,2,20170526,17:43:29,42.281205,-
83.741573,271.1,26.0,12,09,0x2c0485c0,1.4,1.5,2.2,WGS 84

VI,13:43:59.250,,,57.25,,,,,,,,,

VI,13:43:59.287,,,,,1376.00,,,,,,,,,

NDUV,13:43:59.306,0.2,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0008,0.00
23,0.0002

VI,13:43:59.328,,,,,24.22,,,,,,,,,

VI,13:43:59.367,,,,,24.27,,,,,,,,,

VI,13:43:59.410,,,,,302.50,,,,,,,,,

Status,13:43:59.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

AMBII,13:43:59.447,9.7,19.2,,,,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:43:59.585,84.5,81.5,0.064812,94.3,1,3,1,0.109740,0.108731,0.111396,0.109826,14.
322921,97.818932,25.0,38.5,38.6,83.0302,0.6084,0.000000

VI,13:43:59.646,,,,,,,,,20.00,,,,,,,,,

VI,13:43:59.698,,,,,,,,,103.59,,,,,

VI,13:43:59.738,,,,,,,,,0,,,

FID,13:43:59.559,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,13:43:59.801,-0.3,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0022,-0.0015

AMBII,13:43:59.845,,,0.008,80,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:59.886,,,75.69,,,,,,,,,

VI,13:43:59.933,,,,,1410.00,,,,,,,,,

SCB,13:43:59.944,191,189,8.1,19, ,32,56,981,823,860,853,14.1,0.004,-5.000,0.005,0,0
AutoZero,13:43:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:59.967,,,,,,,,,25.46,,,,,,,,,
VI,13:44:00.007,,,,,,,,,31.41,,,,,,,,,
VI,13:44:00.052,,,,,,,,,302.50,,,,,,,,,
FLOW,13:44:00.087,94.2,91.1,0.071859,92.7,1,3,1,0.140493,0.143812,0.142404,0.139433,14.
412726,97.805420,25.0,38.4,38.6,92.8468,0.6067,0.000000
GPS,13:44:00.219,2,20170526,17:43:30,42.281208,-
83.741715,271.3,25.9,12,09,0x2c0485c0,1.5,1.8,2.5,WGS 84
VI,13:44:00.255,1,,,,,,,,,
AMBII,13:44:00.230,,,,,9.00,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:44:00.296,-
0.6,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0022,-0.0002
VI,13:44:00.297,,,,,,,,,30.00,,,,,,,,,
VI,13:44:00.338,,,,,,,,,108.09,,,,,
VI,13:44:00.380,,,,,,,,,0,,,
HUMID,13:44:00.439,93,33.1
Status,13:44:00.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,362
FID,13:44:00.549,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:44:00.593,108.4,104.7,0.081025,93.8,1,3,1,0.180056,0.163953,0.181899,0.171350,1
4.457628,97.805420,25.0,38.4,38.6,107.1857,0.6048,0.000000
AMBII,13:44:00.670,9.5,18.7,,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:00.802,-1.6,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0022,-0.0018
VI,13:44:00.835,,,61.96,,,,,,,,,
VI,13:44:00.876,,,,,1473.50,,,,,,,,,
VI,13:44:00.916,,,,,26.08,,,,,,,,,
SCB,13:44:00.956,191,189,8.1,19, ,32,55,981,821,860,852,14.2,0.005,-5.000,0.005,0,0
VI,13:44:00.961,,,,,,,,,21.36,,,,,,,,,
VI,13:44:00.998,,,,,,,,,302.50,,,,,,,,,
AMBII,13:44:01.055,,,0.009,90,,,7.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:01.102,108.4,104.9,0.077004,92.7,1,3,1,0.177845,0.169953,0.179991,0.169344,1
4.457628,97.812176,25.0,38.5,38.6,107.1906,0.6048,0.000000
GPS,13:44:01.231,2,20170526,17:43:31,42.281213,-
83.741850,271.2,24.9,12,09,0x2c0485c0,1.6,2.0,2.7,WGS 84
VI,13:44:01.252,,,,,,,,,12.00,,,,,,,,,
VI,13:44:01.288,,,,,,,,,109.00,,,,,
VI,13:44:01.288,1,,,,,,,,,
NDUV,13:44:01.308,-
1.6,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0022,0.0000
VI,13:44:01.339,,,,,,,,,0,,,

Status,13:44:01.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,166
AMBII,13:44:01.453,,,,,6.73,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:44:01.489,,,,,,,336.70,,,,,
FID,13:44:01.055,FID,10000,10000,SAMPLE,0.0,,,
FID,13:44:01.507,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:44:01.529,,,,,1494.50,,,,,
VI,13:44:01.567,,,,,26.08,,,,,
VI,13:44:01.607,,,,,20.88,,,,,
VI,13:44:01.648,,,,,319.60,,,,,
FLOW,13:44:01.705,92.8,89.8,0.054888,92.2,1,3,1,0.130128,0.101004,0.130130,0.129391,14.
367824,97.825691,25.0,38.5,38.6,91.4487,0.6069,0.000000
NDUV,13:44:01.797,-1.8,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0022,-0.0020
HUMID,13:44:01.798,92.8,33.1
AMBII,13:44:01.852,8.9,17.6,,,,8.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:01.887,,,,,5.00,,,,,
VI,13:44:01.936,,,,,106.78,,,,
SCB,13:44:01.945,191,189,8.0,19, ,32,55,981,826,861,854,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:44:01.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:01.978,,,,,0,,,
FID,13:44:02.055,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:02.218,,,,,148.00,,,,,
GPS,13:44:02.222,2,20170526,17:43:32,42.281218,-
83.741988,270.8,25.3,12,09,0x2c0485c0,1.9,2.4,3.1,WGS 84
VI,13:44:02.264,,,22.35,,,,,
AMBII,13:44:02.244,,,0.007,70,,,9.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:02.290,86.2,83.4,0.056340,92.7,1,3,1,0.109971,0.086388,0.109404,0.110754,14.
502523,97.818935,25.0,38.5,38.6,84.7745,0.6081,0.000000
NDUV,13:44:02.303,-
2.0,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0022,-0.0001
VI,13:44:02.306,,,,,1498.00,,,,,
VI,13:44:02.307,1,,,,,
VI,13:44:02.346,,,,,26.70,,,,,
VI,13:44:02.386,,,,,17.74,,,,,
VI,13:44:02.440,,,,,302.50,,,,,
Status,13:44:02.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:02.586,,,,,1.00,,,,,
VI,13:44:02.630,,,,,103.28,,,,
VI,13:44:02.671,,,,,0,,,
AMBII,13:44:02.640,,,,,4.10,10.2,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:02.798,-1.8,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0022,-0.0017

FLOW,13:44:02.882,80.2,77.6,0.057439,91.7,1,3,1,0.094819,0.084943,0.094647,0.095842,14.
502523,97.839207,25.0,38.6,38.6,78.6654,0.6092,0.000000

SCB,13:44:02.956,191,189,8.0,19, ,32,55,981,823,862,854,14.2,0.005,-5.000,0.005,0,0

AutoZero,13:44:02.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:44:03.047,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:44:03.043,7.9,15.6,,,,,11.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:03.117,,,,,24.71,,,,,,,,,,,,,,,,

VI,13:44:03.160,,,,,,1491.50,,,,,,,,,,,,,

HUMID,13:44:03.179,92.7,33.1

VI,13:44:03.197,,,,,,26.08,,,,,,,,,,,,,

GPS,13:44:03.234,2,20170526,17:43:33,42.281223,-
83.742137,270.7,26.4,12,09,0x2c0485c0,1.9,2.4,3.1,WGS 84

VI,13:44:03.237,,,,,,15.24,,,,,,,,,,,,,

VI,13:44:03.279,,,,,,301.60,,,,,,,,,,,,,

NDUV,13:44:03.311,-
1.6,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0021,-0.0003

FLOW,13:44:03.387,73.1,70.6,0.029887,92.7,1,3,1,0.077647,0.058940,0.077667,0.079104,14.
457628,97.845963,25.0,38.5,38.6,71.5018,0.6109,0.000000

Status,13:44:03.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,962

AMBII,13:44:03.468,,,0.010,100,,,12.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:03.482,1,,,,,,,,,,,,,,,,

VI,13:44:03.517,,,,,,,,,,,,1.00,,,,,,,,

VI,13:44:03.559,,,,,,,,,,,,101.00,,,,

VI,13:44:03.598,,,,,,,,,,,,0,,,

NDUV,13:44:03.792,-1.8,4.1,4.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0021,-0.0006

VI,13:44:03.838,,,,,,,,,,,,92.94,

AMBII,13:44:03.839,,,,,3.86,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:03.876,,,2.35,,,,,,,,,,,,,

FLOW,13:44:03.905,71.0,68.9,0.036706,90.6,1,3,1,0.074084,0.062332,0.074494,0.075135,14.
457628,97.818932,25.0,38.5,38.6,69.4507,0.6114,0.000000

VI,13:44:03.927,,,,,,1481.00,,,,,,,,,,,,,

SCB,13:44:03.938,191,189,8.0,19, ,32,55,981,824,863,855,14.1,0.004,-5.000,0.005,0,0

AutoZero,13:44:03.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:03.967,,,,,,,,,26.08,,,,,,,,,,,,,

VI,13:44:04.006,,,,,,,,,15.24,,,,,,,,,,,,,

VI,13:44:04.057,,,,,,,,,301.60,,,,,,,,,,,,,

GPS,13:44:04.224,2,20170526,17:43:34,42.281228,-
83.742280,270.3,26.5,12,09,0x2c0485c0,2.1,2.6,3.4,WGS 84

AMBII,13:44:04.225,7.8,15.4,,,,,14.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:04.297,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,13:44:04.297,-2.8,4.1,4.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0023,-0.0015

VI,13:44:04.342,,,,,,,,,,,,,100.50,,,,

VI,13:44:04.378,,,,,,,,,,,,,0,,,

FID,13:44:04.057,FID,10000,10000,SAMPLE,0.0,,,

FID,13:44:04.422,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:44:04.466,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,781

FLOW,13:44:04.501,68.7,66.5,0.033107,91.7,1,3,1,0.068706,0.058399,0.068306,0.069799,14.
502523,97.818932,25.0,38.6,38.6,67.1097,0.6121,0.000000

HUMID,13:44:04.546,93.1,33.1

VI,13:44:04.582,1,,,,,,,,,,,,,

VI,13:44:04.617,,0,,,,,,,,,,,,,

VI,13:44:04.660,,,6.27,,,,,,,,,,,,,

AMBII,13:44:04.642,,,0.010,100,,15.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:04.701,,,,,1462.50,,,,,,,,,,,,,

VI,13:44:04.737,,,,,25.46,,,,,,,,,,,,,

VI,13:44:04.777,,,,,12.88,,,,,,,,,,,,,

NDUV,13:44:04.807,-
2.3,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0023,-0.0002

VI,13:44:04.829,,,,,301.60,,,,,,,,,,,,,

SCB,13:44:04.950,191,189,8.0,19, ,32,55,981,827,864,856,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:44:04.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:04.967,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:44:05.011,,,,,,,,,,,,,99.50,,,,

VI,13:44:05.048,,,,,,,,,,,,,0,,,

AMBII,13:44:05.038,,,,,6.80,15.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:05.104,63.6,61.6,0.032410,91.2,1,3,1,0.057841,0.033977,0.058468,0.059212,14.
682118,97.832451,25.0,38.6,38.6,61.9447,0.6137,0.000000

GPS,13:44:05.225,2,20170526,17:43:35,42.281232,-
83.742423,270.0,26.5,12,09,0x2c0485c0,2.1,2.6,3.4,WGS 84

NDUV,13:44:05.302,-3.3,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0023,-0.0018

FID,13:44:05.082,FID,10000,10000,SAMPLE,0.0,,,

Status,13:44:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,355

AMBII,13:44:05.434,9.0,17.7,,,,,14.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:05.496,,,20.39,,,,,,,,,,,,,

VI,13:44:05.536,,,,,,,,1420.50,,,,,,,,,
VI,13:44:05.576,,,,,,,,25.46,,,,,,,,,
VI,13:44:05.616,,,,,,,,13.99,,,,,,,,,
VI,13:44:05.616,1,,,,,,,,,
VI,13:44:05.659,,,,,,,,300.90,,,,,,,,,
FLOW,13:44:05.709,64.9,63.0,0.036832,90.1,1,3,1,0.063751,0.049016,0.063989,0.064535,14.
457621,97.839207,25.0,38.5,38.6,63.3003,0.6132,0.000000
NDUV,13:44:05.803,-
3.2,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0000
AMBII,13:44:05.862,,,0.009,90,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:05.897,,,,,,,,1.00,,,,,,,,,
VI,13:44:05.938,,,,,,,,100.78,,,,,
HUMID,13:44:05.940,93.1,33.1
SCB,13:44:05.949,191,189,8.0,19, ,32,55,981,830,865,857,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:44:05.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:05.978,,,,,,,,0,,,,,
FID,13:44:06.048,FID,10000,10000,SAMPLE,0.0,,,,
VI,13:44:06.218,,,,,,,,272.80,,,,,,,,,
GPS,13:44:06.226,2,20170526,17:43:36,42.281238,-
83.742568,270.0,26.7,12,09,0x2c0485c0,1.4,2.1,2.6,WGS 84
VI,13:44:06.257,,,,,,,,1441.00,,,,,,,,,
AMBII,13:44:06.237,,,,,8.53,13.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:06.295,67.8,65.7,0.047809,90.6,1,3,1,0.067805,0.061649,0.068853,0.068240,14.
547419,97.866238,25.0,38.5,38.6,66.1649,0.6123,0.000000
VI,13:44:06.297,,,,,,,,25.46,,,,,,,,,
NDUV,13:44:06.297,-3.6,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0024,-0.0007
VI,13:44:06.336,,,,,,,,12.61,,,,,,,,,
VI,13:44:06.378,,,,,,,,286.85,,,,,,,,,
Status,13:44:06.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:06.616,,,,,,,,1.00,,,,,,,,,
VI,13:44:06.616,1,,,,,,,,,
VI,13:44:06.658,,,,,,,,99.59,,,,,
AMBII,13:44:06.642,9.3,18.4,,,,,12.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:06.698,,,,,,,,0,,,,,
NDUV,13:44:06.798,-
3.1,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0003
FLOW,13:44:06.800,59.4,57.6,0.030419,90.1,1,3,1,0.057276,0.046657,0.056556,0.058066,14.
547426,97.832451,25.0,38.5,38.6,57.6845,0.6153,0.000000
SCB,13:44:06.939,190,189,8.0,19, ,32,55,981,828,866,857,13.5,0.005,-5.000,0.005,0,0

VI,13:44:06.940,,,,,,,,,70.00,,,,,,,,,
FID,13:44:06.535,FID,10000,10000,SAMPLE,0.0,,,
FID,13:44:06.940,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AutoZero,13:44:06.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:06.976,,,11.37,,,,,,,,,
VI,13:44:07.016,,,,,1430.50,,,,,,,,,
VI,13:44:07.059,,,,,24.84,,,,,,,,,
AMBII,13:44:07.040,,,0.008,80,,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:07.096,,,,,18.13,,,,,,,,,
VI,13:44:07.137,,,,,300.90,,,,,,,,,
GPS,13:44:07.236,2,20170526,17:43:37,42.281243,-
83.742713,269.9,26.7,12,09,0x2c0485c0,3.3,1.0,4.2,WGS 84
VI,13:44:07.277,,,,,1.00,,,,,,,,,
HUMID,13:44:07.293,92.9,33.1
VI,13:44:07.318,,,,,100.88,,,,,
NDUV,13:44:07.337,-3.9,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0025,-0.0006
VI,13:44:07.358,,,,,0,,,
FLOW,13:44:07.403,68.3,66.3,0.033107,89.6,1,3,1,0.069465,0.039980,0.069218,0.069976,14.
547426,97.866238,25.0,38.5,38.6,66.7390,0.6121,0.000000
Status,13:44:07.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976
AMBII,13:44:07.459,,,,,8.10,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:44:07.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:07.764,1,,,,,,,,,
NDUV,13:44:07.799,-3.3,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0019,0.0024,-0.0023
VI,13:44:07.806,,,0.78,,,,,,,,,
VI,13:44:07.852,,,,,1409.00,,,,,,,,,
AMBII,13:44:07.832,9.2,18.1,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:07.887,,,,,25.46,,,,,,,,,
VI,13:44:07.931,,,,,12.55,,,,,,,,,
SCB,13:44:07.942,190,189,7.9,19, ,31,55,981,828,865,857,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:44:07.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:07.969,,,,,300.90,,,,,,,,,
FLOW,13:44:07.997,64.7,62.7,0.034174,90.6,1,3,1,0.060700,0.040521,0.061087,0.061280,14.
457628,97.832451,25.0,38.5,38.6,63.0819,0.6133,0.000000
VI,13:44:08.206,,,,,1.00,,,,,,,,,
GPS,13:44:08.228,2,20170526,17:43:38,42.281247,-
83.742858,269.9,26.7,12,08,0x2c0405c0,4.8,1.0,5.6,WGS 84
VI,13:44:08.249,,,,,100.28,,,,,

AMBII,13:44:08.239,,,0.008,80,,,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:08.288,,,,,,,,,,,,,0,,,

NDUV,13:44:08.305,-
3.6,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0002

Status,13:44:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,13:44:08.536,,,,,,,,,,,,,92.94,

FID,13:44:08.558,FID,10000,10000,SAMPLE,0.0,,,

VI,13:44:08.576,,,0.00,,,,,,,,,,,,,

FLOW,13:44:08.591,53.2,51.7,0.029996,89.1,1,3,1,0.046597,0.032346,0.047161,0.047752,14.367824,97.879749,25.0,38.5,38.6,51.4769,0.6179,0.000000

VI,13:44:08.616,,,,,,1403.50,,,,,,,,,,,,,

VI,13:44:08.659,,,,,,24.84,,,,,,,,,,,,,

HUMID,13:44:08.668,92.7,33.1

AMBII,13:44:08.635,,,,,6.48,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:08.697,,,,,,11.47,,,,,,,,,,,,,

VI,13:44:08.738,,,,,,300.20,,,,,,,,,,,,,

NDUV,13:44:08.811,-3.1,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0002,0.0024,-0.0006

SCB,13:44:08.937,190,189,7.9,19, ,31,55,981,830,866,858,13.5,0.005,-5.000,0.005,0,0

VI,13:44:08.941,1,,,,,,,,,,,,,

AutoZero,13:44:08.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:08.977,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:44:09.019,,,,,,,,,,,,,99.88,,,,,

FID,13:44:09.051,FID,10000,10000,SAMPLE,0.0,,,

VI,13:44:09.058,,,,,,,,,,,,,0,,,

AMBII,13:44:09.020,8.8,17.3,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:09.097,50.0,48.6,0.029319,89.1,1,3,1,0.038294,0.011928,0.036577,0.039467,14.367824,97.852722,25.0,38.5,38.6,48.2392,0.6196,0.000000

GPS,13:44:09.218,2,20170526,17:43:39,42.281252,-
83.743003,269.8,26.7,12,08,0x2c0405c0,6.1,1.0,6.7,WGS 84

NDUV,13:44:09.295,-
2.9,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0003

VI,13:44:09.296,,,,,194.00,,,,,,,,,,,,,

VI,13:44:09.336,,,,,6.67,,,,,,,,,,,,,

VI,13:44:09.376,,,,,,1395.00,,,,,,,,,,,,,

VI,13:44:09.427,,,,,,24.22,,,,,,,,,,,,,

Status,13:44:09.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567

VI,13:44:09.467,,,,,,19.24,,,,,,,,,,,,,

AMBII,13:44:09.436,,,0.006,60,,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:09.508,,,,,,,,,299.50,,,,,,,,,
FLOW,13:44:09.610,48.1,46.8,0.028751,88.6,1,3,1,0.034420,0.017769,0.033101,0.035344,14.
457628,97.845963,25.0,38.5,38.6,46.3340,0.6207,0.000000
VI,13:44:09.746,,,,,,,,,1.00,,,,,,,,,
VI,13:44:09.787,,,,,,,,,100.09,,,,,
NDUV,13:44:09.788,-3.1,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0010
VI,13:44:09.834,,,,,,,,,0,,,
FID,13:44:09.570,FID,10000,10000,SAMPLE,0.0,,,
FID,13:44:09.856,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
AMBII,13:44:09.834,,,,,4.49,11.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:09.944,190,189,8.0,19, ,31,55,981,829,866,857,13.5,0.005,-5.000,0.005,0,0
VI,13:44:09.945,1,,,,,,,,,
AutoZero,13:44:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:44:10.041,93,33.1
VI,13:44:10.076,,,0.78,,,,,,,,,
VI,13:44:10.117,,,,,1381.00,,,,,,,,,
VI,13:44:10.159,,,,,24.22,,,,,,,,,
VI,13:44:10.197,,,,,12.47,,,,,,,,,
FLOW,13:44:10.219,51.3,49.9,0.031075,88.6,1,3,1,0.046390,0.029597,0.045903,0.047322,14.
547426,97.852722,25.0,38.5,38.6,49.5311,0.6189,0.000000
GPS,13:44:10.241,2,20170526,17:43:40,42.281253,-
83.743147,269.7,26.8,12,08,0x2c0405c0,5.5,1.0,5.6,WGS 84
VI,13:44:10.242,,,,,,,,,300.20,,,,,,,,,
AMBII,13:44:10.240,8.1,15.9,,,,,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:10.340,-
3.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0005
VI,13:44:10.386,,,,,,,,,1.00,,,,,,,,,
VI,13:44:10.439,,,,,,,,,100.19,,,,,
Status,13:44:10.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364
VI,13:44:10.478,,,,,,,,,0,,,
AMBII,13:44:10.669,,,0.009,90,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:10.718,,,,,231.10,,,,,,,,,
FID,13:44:10.560,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:10.756,,,,,1364.50,,,,,,,,,
VI,13:44:10.796,,,,,24.22,,,,,,,,,
NDUV,13:44:10.802,-
3.5,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0025,0.0008
FLOW,13:44:10.813,53.1,51.7,0.032315,88.6,1,3,1,0.047720,0.045348,0.048213,0.048018,14.
502523,97.839207,25.0,38.5,38.6,51.4147,0.6179,0.000000

VI,13:44:10.836,,,,,,,,,11.55,,,,,,,,,
VI,13:44:10.878,,,,,,,,,265.30,,,,,,,,,
SCB,13:44:10.954,190,189,7.9,19, ,31,55,981,827,866,857,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:44:10.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:44:11.044,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:44:11.035,,,,,3.22,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:11.081,1,,,,,,,,,,,,,,,,,
VI,13:44:11.116,,,,,,,,,1.00,,,,,,,,,
VI,13:44:11.159,,,,,,,,,99.88,,,,,
VI,13:44:11.197,,,,,,,,,0,,,
GPS,13:44:11.231,2,20170526,17:43:41,42.281257,-
83.743288,269.7,26.8,12,08,0x2c0405c0,5.5,1.0,5.6,WGS 84
NDUV,13:44:11.302,-2.5,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0022,-0.0013
FLOW,13:44:11.407,49.6,48.3,0.029840,87.5,1,3,1,0.036506,0.010185,0.036384,0.037814,14.
502523,97.879745,25.0,38.5,38.6,47.8719,0.6197,0.000000
HUMID,13:44:11.418,93.1,33.1
VI,13:44:11.437,,,,,,,,,29.00,,,,,,,,,
Status,13:44:11.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
AMBII,13:44:11.449,7.3,14.4,,,,,14.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:11.476,,,0.00,,,,,,,,,,,,,,,,
VI,13:44:11.516,,,,,1349.50,,,,,,,,,,,,,
VI,13:44:11.557,,,,,23.60,,,,,,,,,,,,,
VI,13:44:11.597,,,,,10.86,,,,,,,,,,,,,
VI,13:44:11.638,,,,,299.50,,,,,,,,,,,,,
VI,13:44:11.777,,,,,1.00,,,,,,,,,,,,,
NDUV,13:44:11.803,-3.1,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0024,-0.0006
VI,13:44:11.818,,,,,,,,,99.59,,,,,
VI,13:44:11.860,,,,,,,,,0,,,
AMBII,13:44:11.847,,,0.011,110,,14.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:11.955,190,189,7.9,19, ,31,55,981,829,867,857,13.5,0.005,-5.000,0.005,0,0
FLOW,13:44:12.003,46.5,45.3,0.030842,87.5,1,3,1,0.030889,0.011095,0.030917,0.032138,14.
412726,97.839207,25.0,38.5,38.6,44.7453,0.6216,0.000000
GPS,13:44:12.221,2,20170526,17:43:42,42.281262,-
83.743433,269.7,26.8,12,07,0x2c0005c0,6.1,1.0,6.2,WGS 84
AMBII,13:44:12.232,,,,,2.57,15.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:12.267,1,,,,,,,,,,,,,,,,,
NDUV,13:44:12.298,-
2.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0023,0.0006

VI,13:44:12.306,,,0.00,,,,,,,,,,,,,,,,,
VI,13:44:12.351,,,,,,1332.50,,,,,,,,,,,,,
VI,13:44:12.386,,,,,,23.60,,,,,,,,,,,,,
VI,13:44:12.430,,,,,,10.61,,,,,,,,,,,,,
Status,13:44:12.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:12.467,,,,,,298.80,,,,,,,,,,,,,
FID,13:44:12.078,FID,10000,10000,SAMPLE,0.0,,,
FID,13:44:12.485,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
FLOW,13:44:12.507,44.2,43.1,0.031264,87.0,1,3,1,0.027106,0.011935,0.026095,0.028375,14.
592321,97.845966,25.0,38.5,38.6,42.4283,0.6232,0.000000
AMBII,13:44:12.665,6.7,13.2,,,,,15.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:12.706,,,,,,1.00,,,,,,,,,,,,,
VI,13:44:12.748,,,,,,99.50,,,,,
VI,13:44:12.787,,,,,,0,,,
HUMID,13:44:12.793,93.2,33.1
NDUV,13:44:12.804,-3.4,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0015
SCB,13:44:12.937,190,189,7.9,19, ,31,55,981,830,867,857,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:44:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:44:13.044,43.0,41.9,0.035788,86.5,1,3,1,0.025705,0.018936,0.025309,0.026419,14.
727014,97.872993,25.0,38.5,38.6,41.1728,0.6241,0.000000
VI,13:44:13.045,,,,,,92.94,
FID,13:44:13.057,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:44:13.044,,,0.007,70,,,16.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:13.087,,,0.00,,,,,,,,,,,,,,,,,
VI,13:44:13.134,,,,,,1311.50,,,,,,,,,,,,,
VI,13:44:13.176,,,,,,22.98,,,,,,,,,,,,,
VI,13:44:13.216,,,,,,10.49,,,,,,,,,,,,,
GPS,13:44:13.222,2,20170526,17:43:43,42.281267,-
83.743577,269.6,26.6,12,06,0xc0005c0,5.5,1.0,5.6,WGS 84
VI,13:44:13.262,,,,,,298.80,,,,,,,,,,,,,
NDUV,13:44:13.300,-
3.2,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0002
Status,13:44:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,765
VI,13:44:13.466,1,,,,,,,,,,,,,,,,,
AMBII,13:44:13.439,,,,,2.04,16.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:13.506,,,,,,1.00,,,,,,,,,,,,,
FID,13:44:13.541,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:13.550,,,,,,99.28,,,,,
VI,13:44:13.588,,,,,,0,,,

FLOW,13:44:13.598,41.1,40.1,0.032139,86.5,1,3,1,0.023159,0.011268,0.023413,0.023943,14.457628,97.859482,25.0,38.4,38.6,39.3107,0.6256,0.000000

NDUV,13:44:13.791,-4.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0010,0.0025,-0.0015

VI,13:44:13.836,,,,,,,,,66.20,,,,,,,,,

AMBII,13:44:13.836,6.3,12.4,,,,,17.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:13.876,,,0.00,,,,,,,,,,,,,,,,,

VI,13:44:13.916,,,,,,1289.50,,,,,,,,,,,,,,,,,

SCB,13:44:13.948,190,189,7.8,19, ,31,54,981,831,867,858,13.5,0.004,-5.000,0.005,0,0

VI,13:44:13.956,,,,,,22.36,,,,,,,,,,,,,,,,,

AutoZero,13:44:13.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:13.996,,,,,,10.19,,,,,,,,,,,,,,,,,

VI,13:44:14.037,,,,,,298.80,,,,,,,,,,,,,,,,,

FID,13:44:14.055,FID,10000,10000,SAMPLE,0.0,,,,,

FLOW,13:44:14.135,40.4,39.4,0.031655,86.5,1,3,1,0.022632,0.017528,0.022981,0.022985,14.547419,97.859482,25.0,38.4,38.6,38.5963,0.6262,0.000000

HUMID,13:44:14.161,92.9,33.1

GPS,13:44:14.223,2,20170526,17:43:44,42.281268,-83.743698,269.6,24.7,12,06,0xc0005c0,5.5,1.0,5.6,WGS 84

VI,13:44:14.276,,,,,,1.00,,,,,,,,,,,,,

AMBII,13:44:14.224,,,0.008,80,,17.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:14.300,-3.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0002

VI,13:44:14.317,,,,,,99.19,,,,,

VI,13:44:14.360,,,,,,0,,,,,

Status,13:44:14.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

FID,13:44:14.546,FID,10000,10000,SAMPLE,0.0,,,,,

VI,13:44:14.563,1,,,,,,,,,,,,,,,,,,,,,

AMBII,13:44:14.663,,,,,1.56,17.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:14.709,39.6,38.7,0.028751,85.5,1,3,1,0.022105,0.022343,0.022548,0.022137,14.637223,97.859478,25.0,38.4,38.6,37.7983,0.6268,0.000000

NDUV,13:44:14.796,-4.1,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0001,0.0025,-0.0006

VI,13:44:14.807,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:44:14.848,,,,,,1284.00,,,,,,,,,,,,,,,,,,,,,

VI,13:44:14.887,,,,,,22.36,,,,,,,,,,,,,,,,,,,,,

VI,13:44:14.927,,,,,,10.13,,,,,,,,,,,,,,,,,,,,,

SCB,13:44:14.938,190,189,7.9,19, ,31,54,981,832,867,858,13.5,0.004,-5.000,0.006,0,0

AutoZero,13:44:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:14.968,,,,,,298.20,,,,,,,,,,,,,,,,,,,,,

AMBII,13:44:15.070,5.8,11.4,,,,,17.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:15.206,,,,,,,,,,,,,1.00,,,,,,,,,

GPS,13:44:15.235,2,20170526,17:43:45,42.281273,-
83.743828,269.6,24.1,12,03,0x1c0,5.5,1.0,5.6,WGS 84

FID,13:44:15.236,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:44:15.257,,,,,,,,,,,,,99.19,,,,,

VI,13:44:15.297,,,,,,,,,,,,,0,,,,

NDUV,13:44:15.298,-
3.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002

FLOW,13:44:15.312,39.3,38.4,0.020038,85.5,1,3,1,0.021684,0.023788,0.022278,0.021737,14.
547426,97.893257,25.0,38.4,38.6,37.4440,0.6271,0.000000

Status,13:44:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,13:44:15.470,,,,,0.009,90,,18.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:15.537,,,,,,,,,,,,,208.10,,,,,,,,,

HUMID,13:44:15.543,92.9,33.1

VI,13:44:15.576,,,,,,,,,1283.00,,,,,,,,,,,,,

VI,13:44:15.576,1,,,,,,,,,,,,,

VI,13:44:15.616,,,,,,,,,22.36,,,,,,,,,,,,,

VI,13:44:15.658,,,,,,,,,9.99,,,,,,,,,,,,,

VI,13:44:15.701,,,,,,,,,253.15,,,,,,,,,,,,,

NDUV,13:44:15.803,-
4.1,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0025,0.0006

AMBII,13:44:15.870,,,,,1.31,18.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:15.904,39.1,38.1,0.017134,85.5,1,3,1,0.021536,0.024270,0.022224,0.021618,14.
367824,97.900017,25.0,38.4,38.6,37.2219,0.6273,0.000000

SCB,13:44:15.948,190,189,7.8,19, ,31,54,982,830,867,858,13.5,0.005,-5.000,0.006,0,0

VI,13:44:15.949,,,,,,,,,,,,,1.00,,,,,,,,,

AutoZero,13:44:15.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:15.988,,,,,,,,,,,,,99.19,,,,,

VI,13:44:16.028,,,,,,,,,,,,,0,,,,

VI,13:44:16.178,,,,,,,,,,,,,14.00,,,,,,,,,

VI,13:44:16.216,,,13.33,,,,,,,,,,,,,

GPS,13:44:16.225,2,20170526,17:43:46,42.281285,-
83.743958,269.5,24.1,12,06,0x280005c0,2.7,1.4,5.4,WGS 84

FID,13:44:16.049,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:44:16.257,,,,,,,,,1290.00,,,,,,,,,,,,,

AMBII,13:44:16.226,6.5,12.8,,,,,18.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:16.297,,,,,,,,,22.98,,,,,,,,,,,,,

NDUV,13:44:16.300,-2.9,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0019,0.0024,-0.0023

VI,13:44:16.336,,,,,,,,,17.66,,,,,,,,,
VI,13:44:16.378,,,,,,,,,298.20,,,,,,,,,
FLOW,13:44:16.446,40.9,40.0,0.023911,85.0,1,3,1,0.025077,0.026196,0.025737,0.025156,14.
502523,97.893257,25.0,38.4,38.6,39.0723,0.6257,0.000000
Status,13:44:16.467,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176
FID,13:44:16.555,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:16.581,1,,,,,,,,,
VI,13:44:16.616,,,,,,,,,1.00,,,,,,,,,
VI,13:44:16.659,,,,,,,,,99.38,,,,
AMBII,13:44:16.643,,,0.010,100,,18.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:16.697,,,,,,,,,0,,,
NDUV,13:44:16.802,-
3.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002
HUMID,13:44:16.918,93,33.1
SCB,13:44:16.949,190,189,7.8,19, ,31,54,982,832,867,859,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:44:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:44:17.003,50.4,49.3,0.038863,85.0,1,3,1,0.051258,0.049731,0.052384,0.051448,14.
412726,97.906773,25.0,38.4,38.6,48.6924,0.6192,0.000000
AMBII,13:44:17.070,,,,,1.11,18.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:17.147,,,14.90,,,,,,,,,
VI,13:44:17.186,,,,,1304.50,,,,,,,,,
GPS,13:44:17.237,2,20170526,17:43:47,42.281295,-
83.744090,269.5,24.1,12,06,0x280005c0,2.1,1.0,2.3,WGS 84
VI,13:44:17.238,,,,,22.98,,,,,,,,,
VI,13:44:17.276,,,,,19.05,,,,,,,,,
NDUV,13:44:17.296,-3.5,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0008
VI,13:44:17.317,,,,,297.50,,,,,,,,,
VI,13:44:17.456,,,,,1.00,,,,,,,,,
Status,13:44:17.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:44:17.424,6.1,12.0,,,,,18.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:17.498,,,,,100.78,,,,
VI,13:44:17.543,,,,,0,,,
FLOW,13:44:17.611,69.2,67.6,0.031474,85.0,1,3,1,0.071813,0.064358,0.071954,0.072142,14.
412726,97.893257,25.0,38.4,38.6,67.6457,0.6117,0.000000
VI,13:44:17.754,1,,,,,,,,,
VI,13:44:17.797,,,,,44.31,
NDUV,13:44:17.798,-
3.6,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004
VI,13:44:17.836,,,5.10,,,,,,,,,

AMBII,13:44:17.842,,,0.008,80,,19.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:17.876,,,,,,1300.00,,,,,,

VI,13:44:17.916,,,,,,22.98,,,,,,

SCB,13:44:17.952,190,189,7.8,19, ,31,54,982,830,867,860,13.5,0.005,-5.000,0.005,0,0

VI,13:44:17.960,,,,,,14.69,,,,,,

VI,13:44:17.997,,,,,,297.50,,,,,,

FID,13:44:17.578,FID,10000,10000,SAMPLE,0.0,,,

FID,13:44:18.007,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

FLOW,13:44:18.205,69.6,68.1,0.031047,85.0,1,3,1,0.071358,0.063533,0.072115,0.071654,14.412726,97.927048,25.0,38.4,38.6,68.0668,0.6116,0.000000

VI,13:44:18.236,,,,,,1.00,,,,,,

GPS,13:44:18.247,2,20170526,17:43:48,42.281305,-83.744220,269.3,23.7,12,07,0x284005c0,2.2,1.2,2.5,WGS 84

AMBII,13:44:18.238,,,,,0.94,19.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:18.277,,,,,,101.19,,,,

HUMID,13:44:18.283,93,33.1

NDUV,13:44:18.304,-3.8,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0003,0.0026,-0.0007

VI,13:44:18.317,,,,,,0,,,

VI,13:44:18.456,,,,,,405.66,,,,,,

Status,13:44:18.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:44:18.496,,,0.39,,,,,,

VI,13:44:18.537,,,,,1297.50,,,,,,

FID,13:44:18.557,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:44:18.576,,,,,,22.98,,,,,,

VI,13:44:18.616,,,,,,11.33,,,,,,

VI,13:44:18.659,,,,,,296.80,,,,,,

AMBII,13:44:18.645,6.7,13.2,,,,,19.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:18.801,58.6,57.2,0.004804,85.5,1,3,1,0.054290,0.020555,0.053759,0.055156,14.367824,97.900017,25.0,38.4,38.6,56.9339,0.6155,0.000000

NDUV,13:44:18.803,-3.5,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0025,-0.0009

VI,13:44:18.862,1,,,,,,

VI,13:44:18.896,,,,,,1.00,,,,,,

SCB,13:44:18.940,190,190,7.8,19, ,31,54,982,830,867,859,13.5,0.005,-5.000,0.005,0,0

VI,13:44:18.941,,,,,,100.50,,,,

AutoZero,13:44:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:18.978,,,,,,0,,,

AMBII,13:44:19.074,,,0.008,80,,19.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:44:19.228,2,20170526,17:43:49,42.281313,-
83.744347,268.5,23.9,12,07,0x284005c0,2.2,1.5,2.8,WGS 84

NDUV,13:44:19.297,-
3.8,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0004

FLOW,13:44:19.314,48.8,47.7,0.007160,85.5,1,3,1,0.038059,0.009195,0.035412,0.039582,14.
457628,97.927048,25.0,38.4,38.6,47.0918,0.6200,0.000000

VI,13:44:19.425,,,0.00,,,,,,,,,,,,,

Status,13:44:19.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:44:19.476,,,,,,1275.00,,,,,,,,,,,,,

AMBII,13:44:19.437,,,,,0.78,19.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:19.515,,,,,,22.36,,,,,,,,,,,,,

VI,13:44:19.555,,,,,,10.55,,,,,,,,,,,,,

FID,13:44:19.569,FID,10000,10000,SAMPLE,0.0,,,

VI,13:44:19.598,,,,,,296.80,,,,,,,,,,,,,

HUMID,13:44:19.657,93,33.1

NDUV,13:44:19.793,-3.6,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0020,0.0025,-0.0025

VI,13:44:19.836,,,,,,1.00,,,,,,,,,,,,,

AMBII,13:44:19.844,6.5,12.8,,,,,19.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:19.879,,,,,,99.88,,,,,

VI,13:44:19.879,1,,,,,,,,,,,,,

FLOW,13:44:19.904,46.2,45.1,0.005838,84.4,1,3,1,0.032443,0.010163,0.030516,0.034154,14.
547426,97.913528,25.0,38.4,38.6,44.3866,0.6217,0.000000

VI,13:44:19.916,,,,,,0,,,

SCB,13:44:19.954,190,190,7.8,19, ,31,55,982,830,867,860,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:44:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:44:20.062,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:44:20.180,,,,,,194.50,,,,,,,,,,,,,

VI,13:44:20.215,,,,,,1251.00,,,,,,,,,,,,,

GPS,13:44:20.218,2,20170526,17:43:50,42.281318,-
83.744477,268.0,23.9,12,08,0x2c4005c0,2.2,1.5,2.8,WGS 84

VI,13:44:20.261,,,,,,21.73,,,,,,,,,,,,,

AMBII,13:44:20.240,,,0.009,90,,19.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:20.297,,,,,,10.08,,,,,,,,,,,,,

NDUV,13:44:20.298,-3.8,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0026,-0.0008

VI,13:44:20.348,,,,,,245.65,,,,,,,,,,,,,

FLOW,13:44:20.405,43.6,42.6,0.003619,84.4,1,3,1,0.027762,0.007934,0.023625,0.029150,14.
816818,97.927048,25.0,38.4,38.6,41.7657,0.6235,0.000000

Status,13:44:20.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

VI,13:44:20.586,,,,,,1.00,,,,,,,,,,,,,

VI,13:44:20.636,,,,,,,,,,,,,99.50,,,,,
AMBII,13:44:20.636,,,,,0.63,19.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:20.679,,,,,,,,,,,,,0,,,
FID,13:44:20.755,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
NDUV,13:44:20.794,-
3.4,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0004
VI,13:44:20.883,1,,,,,,,,,,,,,
FLOW,13:44:20.911,41.5,40.6,0.006616,84.4,1,3,1,0.024635,0.008916,0.021719,0.025763,14.
592321,97.913532,25.0,38.4,38.6,39.7048,0.6251,0.000000
VI,13:44:20.920,,,,,,,,,,,,,34.00,,,,,,,,,
SCB,13:44:20.955,190,190,7.8,19, ,31,55,982,833,868,860,13.5,0.004,-5.000,0.005,0,0
VI,13:44:20.964,,,0.00,,,,,,,,,,,,,
AutoZero,13:44:20.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:21.005,,,,,,1204.00,,,,,,,,,,,,,
HUMID,13:44:21.043,93.3,33.1
VI,13:44:21.053,,,,,,21.11,,,,,,,,,,,,,
AMBII,13:44:21.053,6.1,12.0,,,,,19.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:21.085,,,,,,9.74,,,,,,,,,,,,,
FID,13:44:21.101,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:44:21.131,,,,,,,,,,,,,296.10,,,,,,,,,,,,,
GPS,13:44:21.230,2,20170526,17:43:52,42.281328,-
83.744732,267.2,23.6,12,08,0x2c4005c0,1.4,1.6,2.4,WGS 84
VI,13:44:21.275,,,,,,,,,,,,,1.00,,,,,,,,,,,,,
NDUV,13:44:21.309,-4.1,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0019,0.0025,-0.0024
VI,13:44:21.329,,,,,,,,,,,,,99.28,,,,,
VI,13:44:21.367,,,,,,,,,,,,,0,,,
Status,13:44:21.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
AMBII,13:44:21.451,,,0.007,70,,19.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:21.507,39.4,38.5,0.007938,84.4,1,3,1,0.021621,0.012231,0.020224,0.022480,14.
367824,97.913532,25.0,38.4,38.6,37.5582,0.6270,0.000000
NDUV,13:44:21.802,-3.5,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0008
VI,13:44:21.806,,,0.00,,,,,,,,,,,,,
VI,13:44:21.855,,,,,,1138.00,,,,,,,,,,,,,
AMBII,13:44:21.855,,,,,0.76,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:21.897,,,,,,19.87,,,,,,,,,,,,,
VI,13:44:21.897,1,,,,,,,,,,,,,
VI,13:44:21.937,,,,,,8.88,,,,,,,,,,,,,

SCB,13:44:21.945,190,190,7.7,19, ,31,55,982,830,868,859,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:21.981,,,,,,,,,296.10,,,,,,,,,
FLOW,13:44:22.011,37.2,36.4,0.006935,83.4,1,3,1,0.018976,0.012661,0.018449,0.019416,14.
502523,97.927044,25.0,38.4,38.6,35.3215,0.6291,0.000000
FID,13:44:22.053,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:44:22.241,2,20170526,17:43:53,42.281333,-
83.744852,266.7,23.0,12,08,0x2c4005c0,1.4,1.6,2.4,WGS 84
VI,13:44:22.241,,,,,,,,,1.00,,,,,,,,,
AMBII,13:44:22.240,6.4,12.7,,,,,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:22.279,,,,,,,,,99.19,,,,,
NDUV,13:44:22.339,-
4.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0005
VI,13:44:22.340,,,,,,,,,0,,,
HUMID,13:44:22.407,93.3,33.1
Status,13:44:22.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:22.487,,,,,,,,,92.94,
VI,13:44:22.537,,,0.00,,,,,,,,,
FID,13:44:22.537,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:44:22.550,35.8,35.1,0.009148,83.4,1,3,1,0.017584,0.010649,0.016962,0.017863,14.
367824,97.927048,25.0,38.4,38.6,33.9610,0.6305,0.000000
VI,13:44:22.577,,,,,1074.00,,,,,,,,,
VI,13:44:22.627,,,,,18.63,,,,,,,,,
VI,13:44:22.666,,,,,8.41,,,,,,,,,
AMBII,13:44:22.636,,,0.007,70,,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:22.707,,,,,,,,,296.10,,,,,,,,,
NDUV,13:44:22.803,-3.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0008
VI,13:44:22.911,1,,,,,,,,,
SCB,13:44:22.955,190,190,7.7,19, ,31,55,982,832,868,859,13.5,0.005,-5.000,0.005,0,0
VI,13:44:22.956,,,,,,,,,1.00,,,,,,,,,
VI,13:44:23.000,,,,,,,,,99.09,,,,,
VI,13:44:23.040,,,,,,,,,0,,,
AMBII,13:44:23.040,,,,,1.10,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:23.122,34.1,33.4,0.014749,83.4,1,3,1,0.015877,0.012506,0.016076,0.016030,14.
502523,97.940559,25.0,38.4,38.6,32.2752,0.6325,0.000000
GPS,13:44:23.221,2,20170526,17:43:53,42.281333,-
83.744852,266.7,21.7,12,08,0x2c4005c0,1.5,1.7,2.6,WGS 84
NDUV,13:44:23.298,-
3.4,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0024,0.0005
VI,13:44:23.301,,,,,,,,,-40.00,,,,,

VI,13:44:23.337,,,,0.00,,,,,,,,,,,,,
VI,13:44:23.377,,,,,,1156.50,,,,,,,,,,,,,
VI,13:44:23.416,,,,,,17.39,,,,,,,,,,,,,
Status,13:44:23.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967
VI,13:44:23.456,,,,,,8.97,,,,,,,,,,,,,
AMBII,13:44:23.451,7.3,14.3,,,,,19.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:23.500,,,,,,295.50,,,,,,,,,,,,,
FID,13:44:23.067,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:44:23.500,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
FLOW,13:44:23.716,32.9,32.2,0.005318,83.4,1,3,1,0.014612,0.010072,0.015284,0.014971,14.
637216,97.933804,25.0,38.4,38.6,30.9726,0.6342,0.000000
VI,13:44:23.736,,,,,,1.00,,,,,,,,,,,,,
VI,13:44:23.781,,,,,,98.88,,,,,
HUMID,13:44:23.781,93.3,33.1
NDUV,13:44:23.804,-3.0,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0023,-0.0016
VI,13:44:23.821,,,,,,0,,,,,
AMBII,13:44:23.881,,,,,0.008,80,,,19.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:23.945,190,190,7.8,19, ,31,55,982,830,868,859,13.5,0.005,-5.000,0.005,0,0
VI,13:44:23.946,1,,,,,,,,,,,,,
AutoZero,13:44:23.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:44:24.068,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:24.096,,,0.00,,,,,,,,,,,,,
VI,13:44:24.136,,,,,,1028.50,,,,,,,,,,,,,
VI,13:44:24.176,,,,,,15.53,,,,,,,,,,,,,
VI,13:44:24.216,,,,,,7.80,,,,,,,,,,,,,
GPS,13:44:24.222,2,20170526,17:43:54,42.281338,-
83.744963,266.4,20.3,12,09,0x2c4005c1,1.5,1.7,2.6,WGS 84
VI,13:44:24.261,,,,,,294.70,,,,,,,,,,,,,
AMBII,13:44:24.244,,,,,1.26,19.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:24.299,-3.6,3.2,3.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0024,-0.0007
FLOW,13:44:24.321,33.7,33.1,0.011015,83.4,1,3,1,0.015776,0.014828,0.016285,0.015874,14.
457621,97.927048,25.0,38.4,38.6,31.8745,0.6330,0.000000
Status,13:44:24.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766
VI,13:44:24.506,,,,,,1.00,,,,,,,,,,,,,
VI,13:44:24.550,,,,,,99.09,,,,,
VI,13:44:24.587,,,,,,0,,,,,
AMBII,13:44:24.673,7.6,15.0,,,,,19.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:24.790,-
3.3,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0006
VI,13:44:24.828,,,,,,,,,184.30,,,,,,,,,
VI,13:44:24.866,,,,,,,,,788.00,,,,,,,,,
VI,13:44:24.906,,,,,,,,,14.28,,,,,,,,,
FLOW,13:44:24.937,32.4,31.8,0.010033,82.4,1,3,1,0.014308,0.012026,0.014788,0.014422,14.
637223,97.933804,25.0,38.4,38.6,30.5326,0.6347,0.000000
VI,13:44:24.946,,,,,,,,,10.88,,,,,,,,,
VI,13:44:24.947,1,,,,,,,,,
SCB,13:44:24.948,190,190,7.8,19, ,31,55,982,829,868,855,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:24.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:24.988,,,,,,,,,239.50,,,,,,,,,
FID,13:44:25.047,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:44:25.047,,,0.008,80,,,19.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:44:25.151,93.3,33.1
GPS,13:44:25.234,2,20170526,17:43:55,42.281342,-
83.745065,266.1,18.4,12,09,0x2c4005c1,1.5,1.7,2.6,WGS 84
VI,13:44:25.235,,,,,,,,,1.00,,,,,,,,,
VI,13:44:25.280,,,,,,,,,98.88,,,,,
NDUV,13:44:25.311,-4.1,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0025,-0.0015
VI,13:44:25.321,,,,,,,,,0,,,
Status,13:44:25.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364
VI,13:44:25.470,,,,,,,,,12.00,,,,,,,,,
AMBII,13:44:25.432,,,,,1.17,19.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:25.506,,,15.29,,,,,,,,,
FLOW,13:44:25.542,33.5,32.9,0.011369,81.9,1,3,1,0.015860,0.012442,0.016441,0.016127,14.
502523,97.927044,25.0,38.4,38.6,31.6364,0.6332,0.000000
VI,13:44:25.552,,,,,790.50,,,,,,,,,
VI,13:44:25.586,,,,,12.42,,,,,,,,,
VI,13:44:25.630,,,,,13.47,,,,,,,,,
VI,13:44:25.669,,,,,295.50,,,,,,,,,
NDUV,13:44:25.799,-
3.2,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0002
AMBII,13:44:25.867,7.4,14.6,,,,,19.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:25.906,,,,,,,,,1.00,,,,,,,,,
SCB,13:44:25.947,190,190,7.8,19, ,31,55,982,832,869,853,13.5,0.005,-5.000,0.005,0,0
VI,13:44:25.949,,,,,,,,,99.59,,,,,
VI,13:44:25.949,1,,,,,,,,,
AutoZero,13:44:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:25.988,,,,,,,,,,,,,0,,,
FLOW,13:44:26.138,41.1,40.3,0.018438,82.4,1,3,1,0.025688,0.024177,0.026282,0.025722,14.
547426,97.927044,25.0,38.4,38.6,39.3237,0.6254,0.000000
GPS,13:44:26.236,2,20170526,17:43:57,42.281348,-
83.745233,265.6,16.5,12,09,0x2c4005c1,1.5,1.7,2.6,WGS 84
AMBII,13:44:26.235,,,,0.008,80,,19.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:26.295,-2.8,3.1,3.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0023,-0.0016
FID,13:44:26.037,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:44:26.345,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:44:26.436,,,16.47,,,,,,,,,,,,,
Status,13:44:26.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168
VI,13:44:26.476,,,,,819.50,,,,,,,,,,,,,
VI,13:44:26.516,,,,,9.94,,,,,,,,,,,,,
HUMID,13:44:26.543,93.3,33.1
VI,13:44:26.556,,,,,11.24,,,,,,,,,,,,,
VI,13:44:26.601,,,,,294.00,,,,,,,,,,,,,
AMBII,13:44:26.675,,,,,1.02,19.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:26.730,48.9,48.0,0.018296,81.9,1,3,1,0.035032,0.033457,0.035645,0.034907,14.
637223,97.947315,25.0,38.4,38.6,47.1991,0.6198,0.000000
NDUV,13:44:26.793,-3.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0013
VI,13:44:26.849,,,,,,,,,1.00,,,,,,,,,
VI,13:44:26.889,,,,,,,,,100.28,,,,,
VI,13:44:26.929,,,,,,,,,0,,,
SCB,13:44:26.950,190,190,7.8,19, ,31,55,982,831,869,856,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:27.034,1,,,,,,,,,,,,,
AMBII,13:44:27.035,7.0,13.9,,,,,19.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:27.079,,,,,,,,,12.16,
VI,13:44:27.116,,,19.22,,,,,,,,,,,,,
VI,13:44:27.156,,,,,789.50,,,,,,,,,,,,,
VI,13:44:27.196,,,,,8.07,,,,,,,,,,,,,
GPS,13:44:27.236,2,20170526,17:43:57,42.281348,-
83.745233,265.6,13.8,12,09,0x2c4005c1,1.5,1.7,2.6,WGS 84
VI,13:44:27.237,,,,,10.97,,,,,,,,,,,,,
FLOW,13:44:27.258,48.2,47.3,0.016205,82.4,1,3,1,0.033166,0.032937,0.033777,0.033135,14.
457628,97.940559,25.0,38.4,38.6,46.4853,0.6202,0.000000
VI,13:44:27.281,,,,,,,,,294.00,,,,,,,,,,,,,
FID,13:44:27.071,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,13:44:27.308,-
3.0,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0002
Status,13:44:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:44:27.472,,,0.008,80,,19.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:27.533,,,,,,,,,1.00,,,,,,,,
VI,13:44:27.582,,,,,,,,,100.19,,,,
VI,13:44:27.620,,,,,,,,,0,,,
VI,13:44:27.777,,,23.53,,,,,,,,,
NDUV,13:44:27.808,-3.9,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0025,-0.0009
VI,13:44:27.817,,,,,771.00,,,,,,,,,
FLOW,13:44:27.841,44.3,43.5,0.006635,82.4,1,3,1,0.027762,0.013435,0.028452,0.027956,14.
457628,97.933804,25.0,38.4,38.6,42.5455,0.6228,0.000000
VI,13:44:27.859,,,,,6.21,,,,,,,,,
AMBII,13:44:27.842,,,,,0.83,19.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:27.896,,,,,10.99,,,,,,,,,
HUMID,13:44:27.907,93.5,33.1
SCB,13:44:27.949,190,190,7.7,19, ,31,55,982,831,869,857,13.5,0.005,-5.000,0.006,0,0
VI,13:44:27.950,,,,,294.00,,,,,,,,,
AutoZero,13:44:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:28.153,1,,,,,,,,,
VI,13:44:28.186,,,,,4.00,,,,,,,,,
FID,13:44:28.070,FID,10000,10000,SAMPLE,-2.0,,,
GPS,13:44:28.236,2,20170526,17:43:58,42.281358,-
83.745295,266.2,11.0,12,09,0x2c4005c1,1.5,1.7,2.6,WGS 84
VI,13:44:28.237,,,,,100.28,,,,
AMBII,13:44:28.235,6.5,12.8,,,,19.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:28.283,,,,,0,,,
NDUV,13:44:28.336,-
3.1,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0023,0.0000
FLOW,13:44:28.424,43.2,42.4,0.014174,81.9,1,3,1,0.026252,0.021936,0.027161,0.026525,14.
457621,97.947315,25.0,38.4,38.6,41.4002,0.6236,0.000000
Status,13:44:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966
AMBII,13:44:28.641,,,0.008,80,,19.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:28.741,,,34.12,,,,,,,,,
VI,13:44:28.777,,,,,720.00,,,,,,,,,
VI,13:44:28.816,,,,,4.35,,,,,,,,,
NDUV,13:44:28.831,-3.5,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0012,0.0024,-0.0015
VI,13:44:28.860,,,,,11.74,,,,,,,,,

VI,13:44:28.899,,,,,,,,,294.00,,,,,,,,,
SCB,13:44:28.950,190,190,7.8,19, ,31,55,982,834,868,857,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:44:29.009,43.1,42.3,0.012666,82.4,1,3,1,0.026361,0.024936,0.027273,0.026532,14.
547419,97.954071,25.0,38.4,38.6,41.3007,0.6237,0.000000
AMBII,13:44:29.044,,,,,0.66,19.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:29.136,,,,,,,,,6.00,,,,,,,,,
VI,13:44:29.182,,,,,,,,,100.88,,,,,
VI,13:44:29.182,1,,,,,,,,,
GPS,13:44:29.228,2,20170526,17:43:59,42.281360,-
83.745340,266.0,11.0,12,09,0x2c4005c1,1.8,2.0,3.0,WGS 84
VI,13:44:29.228,,,,,,,,,0,,,
HUMID,13:44:29.272,93.3,33.1
NDUV,13:44:29.305,-
3.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0001
VI,13:44:29.373,,,,,,,,,191.50,,,,,,,,,
FID,13:44:29.052,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:44:29.393,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:44:29.409,,,,,,707.00,,,,,,,,,
VI,13:44:29.446,,,,,,3.11,,,,,,,,,
Status,13:44:29.467,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,581
AMBII,13:44:29.448,6.2,12.3,,,,,19.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:29.486,,,,,,11.44,,,,,,,,,
FLOW,13:44:29.514,43.9,43.1,0.008143,82.4,1,3,1,0.027543,0.026436,0.028284,0.027635,14.
457621,97.933804,25.0,38.4,38.6,42.1438,0.6231,0.000000
VI,13:44:29.536,,,,,,242.75,,,,,,,,,
VI,13:44:29.676,,,,,,5.00,,,,,,,,,
VI,13:44:29.721,,,,,,101.19,,,,,
VI,13:44:29.761,,,,,,0,,,
NDUV,13:44:29.811,-3.5,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0023,-0.0018
AMBII,13:44:29.866,,,0.008,80,,19.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:29.937,190,190,7.8,19, ,31,55,982,835,869,856,13.5,0.004,-5.000,0.006,0,0
VI,13:44:30.009,,,,,,,,,136.00,,,,,,,,,
FID,13:44:30.042,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:44:30.042,43.6,42.8,0.006635,82.4,1,3,1,0.027018,0.027937,0.027554,0.027053,14.
547419,97.954071,25.0,38.4,38.6,41.8465,0.6233,0.000000
VI,13:44:30.052,,,35.29,,,,,,,,,
VI,13:44:30.089,,,,,,688.50,,,,,,,,,
VI,13:44:30.130,,,,,,2.48,,,,,,,,,

VI,13:44:30.166,,,,,,,,,10.55,,,,,,,,,
VI,13:44:30.209,,,,,,,,,293.30,,,,,,,,,
VI,13:44:30.209,1,,,,,,,,,
GPS,13:44:30.229,2,20170526,17:44:00,42.281365,-
83.745375,266.4,8.4,12,09,0x2c4005c1,1.4,2.0,2.4,WGS 84
AMBII,13:44:30.242,,,,,0.54,19.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:30.308,-
3.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,0.0000
VI,13:44:30.447,,,,,,,,,5.00,,,,,,,,,
Status,13:44:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362
VI,13:44:30.490,,,,,,,,,101.09,,,,,
VI,13:44:30.537,,,,,,,,,0,,,
FID,13:44:30.581,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:44:30.636,42.4,41.6,0.003638,81.9,1,3,1,0.025119,0.016435,0.024976,0.025336,14.
502523,97.940559,25.0,38.4,38.6,40.5848,0.6242,0.000000
HUMID,13:44:30.655,93.3,33.1
AMBII,13:44:30.656,5.9,11.6,,,,,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:30.794,-4.3,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0013,0.0024,-0.0017
VI,13:44:30.886,,,35.69,,,,,,,,,
VI,13:44:30.933,,,,,683.00,,,,,,,,,
SCB,13:44:30.944,190,190,7.8,19, ,31,55,982,833,869,857,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:30.969,,,,,1.86,,,,,,,,,
VI,13:44:31.006,,,,,10.52,,,,,,,,,
VI,13:44:31.052,,,,,293.30,,,,,,,,,
AMBII,13:44:31.052,,,0.008,80,,20.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:31.142,40.8,40.1,0.001646,81.3,1,3,1,0.023159,0.011750,0.022981,0.023438,14.
502523,97.940559,25.0,38.4,38.6,39.0069,0.6255,0.000000
GPS,13:44:31.219,2,20170526,17:44:01,42.281367,-
83.745392,266.1,5.9,12,09,0x2c4005c1,1.5,2.3,2.7,WGS 84
VI,13:44:31.255,1,,,,,,,,,
VI,13:44:31.295,,,,,,,,,5.00,,,,,,,,,
NDUV,13:44:31.296,-
3.1,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0003
VI,13:44:31.349,,,,,,,,,101.00,,,,,
VI,13:44:31.389,,,,,,,,,0,,,
Status,13:44:31.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166
AMBII,13:44:31.437,,,,,0.62,20.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:44:31.527,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:44:31.646,,,,,,,,,,,,,6.27,
VI,13:44:31.685,,,35.69,,,,,,,,,,,,,
FLOW,13:44:31.736,39.1,38.4,0.001162,81.3,1,3,1,0.021178,0.018009,0.021738,0.021369,14.
457621,97.940559,25.0,38.4,38.6,37.2491,0.6270,0.000000
VI,13:44:31.737,,,,,,679.50,,,,,,,,,,,,,
VI,13:44:31.776,,,,,,1.86,,,,,,,,,,,,,
NDUV,13:44:31.802,-3.9,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0002,0.0024,-0.0007
VI,13:44:31.816,,,,,,10.27,,,,,,,,,,,,,
VI,13:44:31.861,,,,,,293.30,,,,,,,,,,,,,
AMBII,13:44:31.846,6.2,12.2,,,,,20.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:31.955,190,190,7.8,19, ,31,55,982,834,869,858,13.5,0.005,-5.000,0.006,0,0
HUMID,13:44:32.022,93.3,33.1
VI,13:44:32.106,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:44:32.152,,,,,,,,,,,,,101.00,,,,,
VI,13:44:32.189,,,,,,,,,,,,,0,,,
GPS,13:44:32.231,2,20170526,17:44:02,42.281367,-
83.745400,265.8,3.8,12,08,0x2c0005c1,1.5,2.3,2.7,WGS 84
AMBII,13:44:32.252,,,0.008,80,,20.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:32.301,-3.1,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0015
FLOW,13:44:32.330,38.2,37.5,0.001162,80.8,1,3,1,0.020377,0.018973,0.021143,0.020478,14.
457621,97.940559,25.0,38.4,38.6,36.3399,0.6278,0.000000
FID,13:44:32.046,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:44:32.353,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
VI,13:44:32.392,1,,,,,,,,,,,,,
VI,13:44:32.438,,0,,,,,,,,,,,,,
Status,13:44:32.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:32.476,,,34.12,,,,,,,,,,,,,
VI,13:44:32.516,,,,,,679.50,,,,,,,,,,,,,
VI,13:44:32.566,,,,,,1.24,,,,,,,,,,,,,
VI,13:44:32.605,,,,,,10.33,,,,,,,,,,,,,
VI,13:44:32.650,,,,,,292.70,,,,,,,,,,,,,
AMBII,13:44:32.649,,,,,0.98,20.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:32.796,-
3.8,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0023,-0.0002
VI,13:44:32.896,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:44:32.913,38.2,37.6,0.003582,80.8,1,3,1,0.020504,0.018973,0.021143,0.020590,14.
592321,97.927044,25.0,38.4,38.6,36.4120,0.6278,0.000000
VI,13:44:32.941,,,,,,,,,,,,,100.88,,,,,

SCB,13:44:32.946,190,190,7.8,19, ,31,55,982,831,869,858,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:44:32.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:32.981,,,,,,,,,,,,,0,,,
FID,13:44:33.067,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:44:33.067,7.1,14.0,,,,,20.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:44:33.232,2,20170526,17:44:03,42.281373,-
83.745410,266.4,2.5,12,07,0x2c0001c1,1.4,2.0,2.4,WGS 84
NDUV,13:44:33.303,-2.9,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0007
HUMID,13:44:33.397,93.4,33.1
FLOW,13:44:33.419,38.4,37.8,0.006970,81.3,1,3,1,0.020820,0.021380,0.021467,0.020853,14.
592321,97.927044,25.0,38.4,38.6,36.6227,0.6276,0.000000
VI,13:44:33.430,,,34.90,,,,,,,,,,,,,
VI,13:44:33.430,1,,,,,,,,,,,,,
Status,13:44:33.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971
VI,13:44:33.467,,,,,679.00,,,,,,,,,,,,,
AMBII,13:44:33.441,,,0.008,80,,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:33.508,,,,,0.62,,,,,,,,,,,,,
VI,13:44:33.549,,,,,10.44,,,,,,,,,,,,,
VI,13:44:33.590,,,,,292.70,,,,,,,,,,,,,
FID,13:44:33.562,FID,10000,10000,SAMPLE,-1.0,,,
NDUV,13:44:33.793,-
3.3,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0003
VI,13:44:33.837,,,,,4.00,,,,,,,,,,,,,
AMBII,13:44:33.846,,,,,1.34,19.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:33.881,,,,,100.88,,,,,
VI,13:44:33.921,,,,,0,,,
SCB,13:44:33.955,190,190,7.9,19, ,31,56,982,830,869,859,13.5,0.005,-5.000,0.006,0,0
FLOW,13:44:33.956,38.5,37.9,0.006486,80.3,1,3,1,0.020904,0.021380,0.021467,0.020986,14.
637223,97.940559,25.0,38.4,38.6,36.7144,0.6274,0.000000
AutoZero,13:44:33.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:44:34.057,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:44:34.180,,,,,208.70,,,,,,,,,,,,,
VI,13:44:34.216,,,,,675.50,,,,,,,,,,,,,
GPS,13:44:34.222,2,20170526,17:44:04,42.281373,-
83.745418,266.0,2.1,12,07,0x2c0001c1,1.4,2.0,2.4,WGS 84
VI,13:44:34.262,,,,,0.62,,,,,,,,,,,,,
AMBII,13:44:34.244,7.9,15.5,,,,,19.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:34.296,,,,,10.44,,,,,,,,,,,,,

NDUV,13:44:34.297,-3.3,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0024,-0.0010

VI,13:44:34.341,,,,,,,,,250.70,,,,,,,,,

VI,13:44:34.451,1,,,,,,,,,,,,,,,,,

Status,13:44:34.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:44:34.485,,,,,,,,,5.00,,,,,,,,,

VI,13:44:34.530,,,,,,,,,100.88,,,,,

FLOW,13:44:34.552,38.6,37.9,0.006970,81.3,1,3,1,0.020883,0.020417,0.021630,0.021018,14.
502523,97.940559,25.0,38.4,38.6,36.7954,0.6274,0.000000

VI,13:44:34.571,,,,,,,,,0,,,,

AMBII,13:44:34.675,,,0.009,90,,19.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:44:34.765,93.4,33.1

NDUV,13:44:34.794,-3.6,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0023,-0.0005

VI,13:44:34.827,,,,,,,,,182.00,,,,,,,,,

VI,13:44:34.866,,,35.69,,,,,,,,,,,,,,,,,

VI,13:44:34.907,,,,,,675.50,,,,,,,,,,,,,,,,,

VI,13:44:34.947,,,,,,0.62,,,,,,,,,,,,,,,,,

SCB,13:44:34.948,190,191,7.9,19, ,31,56,982,832,869,856,13.5,0.005,-5.000,0.006,0,0

VI,13:44:34.987,,,,,,,,,10.58,,,,,,,,,,,,,,,,,

VI,13:44:35.036,,,,,,,,,292.70,,,,,,,,,,,,,,,,,

AMBII,13:44:35.036,,,,,1.98,19.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:44:35.161,38.7,38.0,0.003582,81.3,1,3,1,0.020967,0.020899,0.021467,0.021106,14.
412726,97.927044,25.0,38.4,38.6,36.8533,0.6274,0.000000

VI,13:44:35.176,,,,,,,,,5.00,,,,,,,,,

VI,13:44:35.220,,,,,,,,,101.00,,,,,

GPS,13:44:35.223,2,20170526,17:44:05,42.281375,-
83.745425,265.8,1.7,12,07,0x2c0001c1,1.4,2.0,2.4,WGS 84

VI,13:44:35.265,,,,,,,,,0,,,,

NDUV,13:44:35.311,-3.8,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0025,-0.0019

FID,13:44:35.058,FID,10000,10000,SAMPLE,-4.0,,,,

FID,13:44:35.390,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

Status,13:44:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,357

VI,13:44:35.469,1,,,,,,,,,,,,,,,,,

AMBII,13:44:35.469,8.9,17.6,,,,,19.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:35.706,,,35.29,,,,,,,,,,,,,,,,,

VI,13:44:35.745,,,,,,684.50,,,,,,,,,,,,,,,,,

FLOW,13:44:35.746,39.1,38.5,0.001646,80.8,1,3,1,0.021600,0.026196,0.021954,0.021646,14.
592321,97.933804,25.0,38.4,38.6,37.3071,0.6269,0.000000

VI,13:44:35.786,,,,,,,,1.86,,,,,,,,,
VI,13:44:35.828,,,,,,,,10.99,,,,,,,,,
NDUV,13:44:35.828,-3.6,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0023,-0.0005
AMBII,13:44:35.839,,,0.008,80,,18.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:35.871,,,,,,,,292.70,,,,,,,,,
SCB,13:44:35.947,190,191,7.8,19, ,31,56,982,833,868,857,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:35.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:44:36.037,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:44:36.135,,,,,,,,11.00,,,,,,,,,
HUMID,13:44:36.147,93.4,33.1
VI,13:44:36.179,,,,,,,,101.09,,,,
VI,13:44:36.221,,,,,,,,0,,,
GPS,13:44:36.224,2,20170526,17:44:06,42.281375,-
83.745425,265.5,0.9,12,07,0x2c0001c1,1.4,2.0,2.4,WGS 84
FLOW,13:44:36.246,40.7,40.1,0.000678,80.8,1,3,1,0.024066,0.028122,0.024818,0.024118,14.
727014,97.940559,25.0,38.4,38.6,38.9499,0.6255,0.000000
AMBII,13:44:36.279,,,,,2.76,18.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:36.303,-4.0,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0025,-0.0007
VI,13:44:36.380,,,,,,,,1.96,
VI,13:44:36.416,,,55.69,,,,,,,,,
Status,13:44:36.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:44:36.460,,,,,999.50,,,,,,,,,
VI,13:44:36.496,,,,,3.11,,,,,,,,,
VI,13:44:36.497,1,,,,,,,,,
VI,13:44:36.536,,,,,20.49,,,,,,,,,
FID,13:44:36.565,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:44:36.580,,,,,292.00,,,,,,,,,
AMBII,13:44:36.675,9.7,19.1,,,,,18.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:36.796,-3.6,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0015
VI,13:44:36.816,,,,,,,,27.00,,,,,,,,,
FLOW,13:44:36.840,49.6,48.7,0.011762,80.8,1,3,1,0.046258,0.044757,0.047393,0.046327,14.
502523,97.940559,25.0,38.4,38.6,47.8539,0.6194,0.000000
VI,13:44:36.861,,,,,,,,104.19,,,,
VI,13:44:36.899,,,,,,,,0,,,
SCB,13:44:36.948,190,191,7.9,19, ,31,56,982,832,868,855,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:44:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:44:37.077,,,0.009,90,,17.9,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:44:37.146,,,,,192.20,,,,,,,,,,,,,

VI,13:44:37.186,,,74.51,,,,,,,,,,,,,

GPS,13:44:37.236,2,20170526,17:44:07,42.281375,-
83.745428,265.5,0.9,12,08,0x2c0081c1,1.4,2.0,2.4,WGS 84

VI,13:44:37.237,,,,,1487.50,,,,,,,,,,,,,

VI,13:44:37.276,,,,,5.59,,,,,,,,,,,,,

NDUV,13:44:37.302,-
4.4,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0025,0.0002

VI,13:44:37.315,,,,,27.88,,,,,,,,,,,,,

VI,13:44:37.360,,,,,292.70,,,,,,,,,,,,,

FLOW,13:44:37.445,80.9,79.5,0.013296,81.3,1,3,1,0.103446,0.089777,0.104108,0.103811,14.
412726,97.933804,25.0,38.4,38.5,79.5114,0.6088,0.000000

Status,13:44:37.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:44:37.455,,,,,3.48,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:44:37.512,93.4,33.1

FID,13:44:37.557,FID,10000,10000,SAMPLE,-3.0,,,

VI,13:44:37.564,1,,,,,,,,,,,,,

VI,13:44:37.605,,,,,,,,,23.00,,,,,,,,,

VI,13:44:37.652,,,,,,,,,112.59,,,,,

VI,13:44:37.700,,,,,,,,,0,,,

NDUV,13:44:37.830,-3.4,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0006

AMBII,13:44:37.874,10.1,20.0,,,,,17.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:44:37.949,190,191,8.0,19, ,31,56,982,831,867,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:44:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:44:38.028,101.7,99.9,0.034028,81.3,1,3,1,0.162685,0.163328,0.165027,0.163112,14
.278019,97.940559,25.0,38.4,38.5,100.4285,0.6053,0.000000

VI,13:44:38.147,,,79.61,,,,,,,,,,,,,

VI,13:44:38.186,,,,,1812.00,,,,,,,,,,,,,

GPS,13:44:38.237,2,20170526,17:44:08,42.281380,-
83.745445,265.9,3.0,12,08,0x2c0081c1,1.3,1.4,1.9,WGS 84

VI,13:44:38.238,,,,,8.07,,,,,,,,,,,,,

VI,13:44:38.277,,,,,41.19,,,,,,,,,,,,,

AMBII,13:44:38.239,,,0.010,100,,16.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:38.303,-
4.5,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0002

VI,13:44:38.321,,,,,,,,,292.70,,,,,,,,,,,,,

Status,13:44:38.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:44:38.476,,,,,,,,,24.00,,,,,,,,,

FID,13:44:38.512,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:44:38.519,,,,,,,,,,,,,121.78,,,,
VI,13:44:38.561,,,,,,,,,,,,,0,,,
FLOW,13:44:38.622,113.2,111.1,0.050947,81.9,1,3,1,0.202270,0.202057,0.205277,0.172682,1
4.322921,97.920288,25.0,38.4,38.5,112.0071,0.6040,0.000000
AMBII,13:44:38.666,,,,,4.17,16.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:38.765,1,,,,,,,,,,,,,
NDUV,13:44:38.798,-3.5,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0024,-0.0018
VI,13:44:38.808,,,,,,,,,274.20,,,,,,,,,
VI,13:44:38.851,,,,,,,,,1683.50,,,,,,,,,
VI,13:44:38.885,,,,,,,,,9.31,,,,,,,,,
HUMID,13:44:38.886,93.3,33.1
VI,13:44:38.930,,,,,,,,,36.11,,,,,,,,,
SCB,13:44:38.941,190,191,7.9,19, ,31,56,982,832,866,852,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:44:38.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:38.969,,,,,,,,,283.10,,,,,,,,,
AMBII,13:44:39.051,10.0,19.7,,,,,16.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:44:39.093,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:44:39.205,,,,,,,,,26.00,,,,,,,,,
FLOW,13:44:39.238,133.0,130.4,0.081916,83.4,1,3,1,0.280116,0.283857,0.284133,0.179326,1
4.233124,97.927044,25.0,38.4,38.5,132.0703,0.6023,0.000000
GPS,13:44:39.248,2,20170526,17:44:09,42.281382,-
83.745467,265.6,6.0,12,08,0x2c0081c1,1.3,1.5,1.9,WGS 84
VI,13:44:39.250,,,,,,,,,124.50,,,,,
VI,13:44:39.291,,,,,,,,,0,,,
NDUV,13:44:39.304,-
4.4,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0025,-0.0004
Status,13:44:39.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562
AMBII,13:44:39.478,,,0.009,90,,15.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:39.540,,,,,,,,,124.00,,,,,,,,,
VI,13:44:39.576,,,74.12,,,,,,,,,,,,,
VI,13:44:39.616,,,,,,,,,1681.50,,,,,,,,,
VI,13:44:39.658,,,,,,,,,11.80,,,,,,,,,
VI,13:44:39.696,,,,,,,,,33.13,,,,,,,,,
VI,13:44:39.742,,,,,,,,,293.30,,,,,,,,,
NDUV,13:44:39.810,-3.8,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0006
FLOW,13:44:39.843,146.0,143.0,0.095400,83.9,1,3,1,0.324146,0.329372,0.327848,0.180091,1
4.233124,97.933804,25.0,38.4,38.5,145.1512,0.6014,0.000000

AMBII,13:44:39.846,,,,,4.65,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:44:39.937,191,191,8.0,19, ,31,56,982,828,866,852,13.5,0.005,-5.000,0.005,0,0

VI,13:44:39.946,1,,,,,,,,,,,,,

AutoZero,13:44:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:39.985,,,,,,,,,,,,,19.00,,,,,,,,

VI,13:44:40.030,,,,,,,,,,,,,122.78,,,,

FID,13:44:40.052,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:44:40.070,,,,,,,,,,,,,0,,,

GPS,13:44:40.217,2,20170526,17:44:10,42.281382,-
83.745515,265.3,9.1,12,08,0x2c0081c1,1.3,1.5,1.9,WGS 84

HUMID,13:44:40.259,93.4,33.1

AMBII,13:44:40.272,10.1,20.0,,,,,15.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:40.294,-4.2,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0025,-0.0014

FLOW,13:44:40.347,141.3,138.1,0.088866,85.5,1,3,3,0.305935,0.305970,0.228910,0.129035,1
4.367824,97.940559,25.0,38.4,38.6,140.3644,0.6018,0.000000

Status,13:44:40.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:44:40.515,,,40.39,,,,,,,,,,,,,

FID,13:44:40.547,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:44:40.556,,,,,,1598.50,,,,,,,,,,,,,

VI,13:44:40.594,,,,,,13.04,,,,,,,,,,,,,

VI,13:44:40.635,,,,,,26.58,,,,,,,,,,,,,

AMBII,13:44:40.644,,,0.009,90,,15.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:44:40.680,,,,,,292.70,,,,,,,,,,,,,

NDUV,13:44:40.804,-
3.8,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0002

FLOW,13:44:40.847,124.3,121.4,0.073184,85.5,1,3,3,0.229565,0.233161,0.000389,-
0.000006,14.457628,97.954071,25.0,38.4,38.6,123.2011,0.6031,0.000000

VI,13:44:40.916,,,,,,,,,,,,,4.00,,,,,,,,

SCB,13:44:40.943,191,191,8.0,19, ,31,56,982,826,865,851,13.5,0.004,-5.000,0.006,0,0

VI,13:44:40.959,,,,,,,,,,,,,111.28,,,,

VI,13:44:40.959,1,,,,,,,,,,,,,

VI,13:44:40.998,,,,,,,,,,,,,0,,,

AMBII,13:44:41.051,,,,,5.43,14.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:44:41.229,2,20170526,17:44:12,42.281392,-
83.745658,266.0,11.3,12,09,0x2c0081c1,1.3,1.4,1.9,WGS 84

VI,13:44:41.251,,,,,,,,,,,,,57.25,

VI,13:44:41.285,,,23.14,,,,,,,,,,,,,

NDUV,13:44:41.306,-3.9,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0005

VI,13:44:41.328,,,,,,,,1560.50,,,,,,,,,
FLOW,13:44:41.350,112.7,109.8,0.067956,87.5,1,3,3,0.191551,0.199357,0.000389,-
0.000006,14.547419,97.954071,25.0,38.4,38.6,111.4804,0.6042,0.000000
VI,13:44:41.365,,,,,,,,13.66,,,,,,,,,
FID,13:44:41.051,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:44:41.383,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use
VI,13:44:41.405,,,,,,,,21.44,,,,,,,,,
VI,13:44:41.447,,,,,,,,293.30,,,,,,,,,
Status,13:44:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164
AMBII,13:44:41.447,10.4,20.5,,,14.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:41.596,,,,,,,,5.00,,,,,,,,,
VI,13:44:41.645,,,,,,,,107.59,,,,,
HUMID,13:44:41.645,93.3,33.1
VI,13:44:41.687,,,,,,,,0,,,,,
NDUV,13:44:41.791,-3.4,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0014
AMBII,13:44:41.880,,,0.009,90,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:41.933,,,,,,,,66.20,,,,,,,,,
FLOW,13:44:41.933,94.5,92.2,0.049661,86.5,1,3,3,0.128099,0.133049,0.000243,-
0.000016,14.547419,97.933804,25.0,38.4,38.6,93.2002,0.6066,0.000000
SCB,13:44:41.944,191,191,8.0,19, ,31,56,982,826,864,852,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:44:41.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:41.975,,,63.92,,,,,,,,,
VI,13:44:41.975,1,,,,,,,,,
VI,13:44:42.016,,,,,,,,1372.00,,,,,,,,,
FID,13:44:42.048,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:44:42.055,,,,,,,,14.28,,,,,,,,,
VI,13:44:42.095,,,,,,,,23.30,,,,,,,,,
VI,13:44:42.141,,,,,,,,292.70,,,,,,,,,
GPS,13:44:42.230,2,20170526,17:44:12,42.281392,-
83.745658,266.0,11.3,12,09,0x2c0085c1,1.4,1.6,2.1,WGS 84
AMBII,13:44:42.251,,,,,7.82,14.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:42.286,,,,,,,,18.00,,,,,,,,,
NDUV,13:44:42.307,-
3.3,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0001
VI,13:44:42.330,,,,,,,,107.00,,,,,
VI,13:44:42.371,,,,,,,,0,,,,,
FLOW,13:44:42.439,81.5,79.4,0.044433,87.5,1,3,3,0.106190,0.104446,0.000243,0.000003,14.
502523,97.920288,25.0,38.4,38.6,80.0848,0.6089,0.000000
Status,13:44:42.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FID,13:44:42.549,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:44:42.670,11.0,21.6,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:42.802,-3.5,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0013,0.0025,-0.0017
VI,13:44:42.815,,,,,65.88,,,,,,,,,,,,,
VI,13:44:42.855,,,,,,1436.00,,,,,,,,,,,,,
VI,13:44:42.895,,,,,,14.90,,,,,,,,,,,,,
VI,13:44:42.935,,,,,,25.11,,,,,,,,,,,,,
SCB,13:44:42.954,191,191,8.0,19, ,31,56,982,826,864,852,13.6,0.005,-5.000,0.005,0,0
FLOW,13:44:42.956,93.0,90.6,0.047047,87.5,1,3,3,0.129636,0.136950,0.000973,-0.000006,14.457628,97.940559,25.0,38.4,38.6,91.6555,0.6067,0.000000
AutoZero,13:44:42.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:42.979,,,,,,292.70,,,,,,,,,,,,,
VI,13:44:42.979,1,,,,,,,,,,,,,
HUMID,13:44:43.011,93.4,33.1
FID,13:44:43.043,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:44:43.042,,,,,0.010,100,,12.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:44:43.215,,,,,,26.00,,,,,,,,,,,,,
GPS,13:44:43.220,2,20170526,17:44:13,42.281393,-83.745743,265.7,14.5,12,09,0x2c0085c1,1.4,1.6,2.2,WGS 84
VI,13:44:43.261,,,,,,111.69,,,,,
VI,13:44:43.299,,,,,,0,,,,,
NDUV,13:44:43.300,-3.3,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0000
Status,13:44:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766
AMBII,13:44:43.439,,,,,8.68,11.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:44:43.550,,,,,,292.70,,,,,,,,,,,,,
FLOW,13:44:43.561,102.3,99.8,0.062729,87.0,1,3,3,0.168845,0.169453,0.001265,-0.000006,14.278019,97.947315,25.0,38.4,38.6,101.0642,0.6055,0.000000
VI,13:44:43.587,,,,,,1636.50,,,,,,,,,,,,,
VI,13:44:43.626,,,,,,16.15,,,,,,,,,,,,,
VI,13:44:43.665,,,,,,34.83,,,,,,,,,,,,,
VI,13:44:43.710,,,,,,292.35,,,,,,,,,,,,,
NDUV,13:44:43.803,-3.2,3.0,3.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0024,0.0007
AMBII,13:44:43.836,11.0,21.6,,,,,10.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:44:43.955,191,191,8.0,19, ,31,55,982,826,864,851,13.6,0.005,-5.000,0.005,0,0
VI,13:44:43.956,,,,,,30.00,,,,,,,,,,,,,
FID,13:44:43.990,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,13:44:43.999,,,,,,,,,,,,,119.59,,,,,
VI,13:44:43.999,1,,,,,,,,,,,,,
VI,13:44:44.039,,,,,,,,,,,,,0,,,
FLOW,13:44:44.144,120.3,117.3,0.079718,87.0,1,3,3,0.226435,0.226660,0.070823,0.051798,1
4.457628,97.940559,25.0,38.4,38.6,119.1883,0.6034,0.000000
VI,13:44:44.190,,,,,,,,,,,,,135.00,,,,,,,,,
GPS,13:44:44.232,2,20170526,17:44:14,42.281397,-
83.745825,265.2,15.2,12,09,0x2c0085c1,1.5,1.9,2.5,WGS 84
VI,13:44:44.233,,,82.75,,,,,,,,,,,,,
VI,13:44:44.269,,,,,,1632.50,,,,,,,,,,,,,
AMBII,13:44:44.235,,,0.008,80,,10.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:44.305,,,,,,17.39,,,,,,,,,,,,,
NDUV,13:44:44.306,-2.9,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0023,-0.0023
VI,13:44:44.351,,,,,,40.13,,,,,,,,,,,,,
HUMID,13:44:44.386,93.3,33
VI,13:44:44.390,,,,,,,,,,,,,292.70,,,,,,,,,,,,,
Status,13:44:44.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570
VI,13:44:44.635,,,,,,,,,,,,,32.00,,,,,,,,,,,,,
VI,13:44:44.681,,,,,,,,,,,,,127.28,,,,,
AMBII,13:44:44.639,,,,,,8.68,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:44:44.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:44.727,,,,,,,,,,,,,0,,,
FLOW,13:44:44.738,137.4,133.9,0.107162,87.5,1,3,3,0.297115,0.302069,0.300609,0.180091,1
4.457628,97.940559,25.0,38.4,38.5,136.4516,0.6021,0.000000
NDUV,13:44:44.804,-
3.7,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,-0.0001
SCB,13:44:44.946,191,191,8.0,19, ,31,55,982,825,864,851,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:44:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:45.038,1,,,,,,,,,,,,,
VI,13:44:45.075,,,78.43,,,,,,,,,,,,,
AMBII,13:44:45.036,10.7,21.2,,,,,9.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:45.116,,,,,,1426.00,,,,,,,,,,,,,
VI,13:44:45.155,,,,,,19.25,,,,,,,,,,,,,
VI,13:44:45.195,,,,,,33.91,,,,,,,,,,,,,
GPS,13:44:45.234,2,20170526,17:44:15,42.281400,-
83.745912,265.0,16.7,12,09,0x2c0085c1,1.5,1.9,2.5,WGS 84
VI,13:44:45.242,,,,,,,,,,,,,292.70,,,,,,,,,,,,,
FLOW,13:44:45.243,141.1,137.5,0.116310,87.5,1,3,3,0.304570,0.307270,0.307467,0.180091,1
4.367824,97.906773,25.0,38.4,38.5,140.1637,0.6018,0.000000

NDUV,13:44:45.311,-
2.9,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0023,0.0006
VI,13:44:45.396,,,,,,,,,33.00,,,,,,,,
VI,13:44:45.441,,,,,,,,,127.19,,,,
Status,13:44:45.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:44:45.480,,,,,,,,,0,,,
AMBII,13:44:45.443,,,0.009,90,,,9.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:44:45.551,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:45.729,,,,,,,,,8.63,
HUMID,13:44:45.762,93.5,33
VI,13:44:45.766,,,78.82,,,,,,,,,
VI,13:44:45.805,,,,,1532.00,,,,,,,,,
NDUV,13:44:45.806,-3.7,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0018,0.0025,-0.0023
FLOW,13:44:45.839,138.7,135.1,0.108469,88.1,1,3,3,0.297627,0.302069,0.301484,0.180091,1
4.502523,97.900017,25.0,38.4,38.5,137.7971,0.6020,0.000000
VI,13:44:45.849,,,,,20.49,,,,,,,,,
AMBII,13:44:45.849,,,,,7.39,9.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:44:45.886,,,,,34.24,,,,,,,,,
VI,13:44:45.931,,,,,292.70,,,,,,,,,
SCB,13:44:45.949,191,192,8.0,19, ,31,55,982,828,864,852,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:44:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:46.046,1,,,,,,,,,
FID,13:44:46.059,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:46.074,,,,,,,,,31.00,,,,,,,,
VI,13:44:46.121,,,,,,,,,127.59,,,,
VI,13:44:46.163,,,,,,,,,0,,,
GPS,13:44:46.235,2,20170526,17:44:16,42.281402,-
83.746010,265.0,17.7,12,09,0x2c0085c1,1.7,1.5,2.6,WGS 84
AMBII,13:44:46.268,10.4,20.5,,,9.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:46.294,-
2.7,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0024,-0.0002
VI,13:44:46.406,,,,,,,,,405.66,,,,,,,,
FLOW,13:44:46.444,140.6,136.9,0.112389,88.6,1,3,1,0.304285,0.302069,0.307321,0.180091,1
4.412726,97.920288,25.0,38.4,38.5,139.7053,0.6019,0.000000
VI,13:44:46.454,,,78.04,,,,,,,,,
Status,13:44:46.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:44:46.495,,,,,1627.50,,,,,,,,,
VI,13:44:46.535,,,,,22.36,,,,,,,,,
VI,13:44:46.577,,,,,33.13,,,,,,,,,

VI,13:44:46.631,,,,,,,,,292.70,,,,,,,,,
AMBII,13:44:46.687,,,0.008,80,,,9.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:46.776,,,,,,,,,24.00,,,,,,,,,
NDUV,13:44:46.807,-
3.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0005
VI,13:44:46.829,,,,,,,,,126.50,,,,,
VI,13:44:46.871,,,,,,,,,0,,,
FID,13:44:46.556,FID,10000,10000,SAMPLE,0.0,,,
FID,13:44:46.873,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:44:46.948,191,192,8.0,19, ,31,55,982,827,863,852,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:44:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:44:47.040,140.0,136.0,0.109775,89.6,1,3,1,0.301383,0.303369,0.304986,0.180091,1
4.502523,97.886505,25.0,38.4,38.5,139.0423,0.6019,0.000000
VI,13:44:47.074,1,,,,,,,,,
AMBII,13:44:47.046,,,,,7.06,10.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:44:47.146,93.2,33.1
GPS,13:44:47.226,2,20170526,17:44:18,42.281400,-
83.746208,264.7,19.0,12,09,0x2c0085c1,1.9,1.9,3.0,WGS 84
NDUV,13:44:47.295,-2.5,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0023,-0.0013
VI,13:44:47.315,,,62.75,,,,,,,,,
VI,13:44:47.355,,,,,1706.00,,,,,,,,,
VI,13:44:47.394,,,,,22.98,,,,,,,,,
VI,13:44:47.434,,,,,28.19,,,,,,,,,
Status,13:44:47.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:44:47.444,10.1,20.0,,,,10.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:47.479,,,,,292.00,,,,,,,,,
FLOW,13:44:47.544,134.0,130.2,0.082187,89.6,1,3,1,0.271468,0.251060,0.274281,0.180091,1
4.502523,97.913528,25.0,38.4,38.5,133.0236,0.6024,0.000000
FID,13:44:47.566,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:47.714,,,,,,,,,1.00,,,,,,,,,
VI,13:44:47.759,,,,,,,,,118.78,,,,,
VI,13:44:47.799,,,,,,,,,0,,,
NDUV,13:44:47.808,-
3.0,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0002
AMBII,13:44:47.885,,,0.008,80,,,10.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:47.937,191,192,8.1,19, ,31,55,982,828,863,852,13.6,0.004,-5.000,0.005,0,0
VI,13:44:48.040,,,,,341.80,,,,,,,,,
FLOW,13:44:48.061,125.9,122.3,0.055977,89.6,1,3,1,0.235778,0.211708,0.237812,0.173423,1
4.457628,97.927048,25.0,38.4,38.5,124.8192,0.6030,0.000000

VI,13:44:48.075,,,,,,,,1360.00,,,,,,,,,
VI,13:44:48.075,1,,,,,,,,,
VI,13:44:48.115,,,,,,,,23.60,,,,,,,,,
VI,13:44:48.156,,,,,,,,18.27,,,,,,,,,
VI,13:44:48.200,,,,,,,,317.25,,,,,,,,,
GPS,13:44:48.237,2,20170526,17:44:18,42.281400,-
83.746208,264.7,19.0,12,09,0x2c0085c1,2.0,2.1,3.2,WGS 84
AMBII,13:44:48.270,,,,,9.26,11.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:44:48.302,-2.6,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0023,-0.0006
VI,13:44:48.435,,,,,,,,9.00,,,,,,,,,
Status,13:44:48.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:44:48.479,,,,,,,,110.50,,,,,
HUMID,13:44:48.505,93.3,33
VI,13:44:48.521,,,,,,,,0,,,
FID,13:44:48.567,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:44:48.655,107.4,104.3,0.056521,90.1,1,3,1,0.183545,0.151035,0.184918,0.149080,1
4.322921,97.913528,25.0,38.4,38.6,106.1853,0.6050,0.000000
AMBII,13:44:48.642,10.1,19.9,,,,10.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:48.681,,,,,,,,87.00,,,,,,,,,
VI,13:44:48.715,,,44.71,,,,,,,,,
VI,13:44:48.758,,,,,1359.00,,,,,,,,,
VI,13:44:48.795,,,,,23.60,,,,,,,,,
NDUV,13:44:48.795,-3.6,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0024,-0.0013
VI,13:44:48.835,,,,,,,,17.72,,,,,,,,,
VI,13:44:48.881,,,,,,,,292.00,,,,,,,,,
SCB,13:44:48.950,191,192,8.1,19, ,31,55,982,824,863,852,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:44:48.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:44:49.080,,,0.011,110,,10.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:49.084,1,,,,,,,,,
VI,13:44:49.128,,,,,,,,1.00,,,,,,,,,
VI,13:44:49.171,,,,,,,,106.28,,,,,
VI,13:44:49.208,,,,,,,,0,,,
GPS,13:44:49.238,2,20170526,17:44:19,42.281407,-
83.746352,264.4,22.7,12,09,0x2c0085c1,2.2,2.4,3.5,WGS 84
FLOW,13:44:49.260,88.6,86.0,0.042545,90.1,1,3,1,0.128120,0.085756,0.125874,0.116657,14.
502523,97.933804,25.0,38.5,38.6,87.1793,0.6076,0.000000
NDUV,13:44:49.306,-
3.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0002

Status,13:44:49.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,576
AMBII,13:44:49.458,,,,,10.73,9.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:44:49.502,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:44:49.660,,,1.18,,,,,,,,,,,,,
VI,13:44:49.696,,,,,1355.50,,,,,,,,,,,,,
VI,13:44:49.736,,,,,23.60,,,,,,,,,,,,,
FLOW,13:44:49.766,81.5,79.2,0.032121,89.6,1,3,1,0.103888,0.083027,0.101588,0.098813,14.457621,97.933804,25.0,38.5,38.6,80.0698,0.6089,0.000000
VI,13:44:49.776,,,,,14.24,,,,,,,,,,,,,
NDUV,13:44:49.810,-4.2,3.1,3.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0001,0.0025,-0.0006
VI,13:44:49.841,,,,,292.00,,,,,,,,,,,,,
HUMID,13:44:49.876,93,33
AMBII,13:44:49.841,10.2,20.2,,,,,8.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:44:49.951,191,192,8.0,19, ,31,55,982,826,863,852,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:44:49.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:49.996,,,,,1.00,,,,,,,,,,,,,
VI,13:44:50.039,,,,,102.50,,,,,
VI,13:44:50.081,,,,,0,,,,,
FID,13:44:50.063,FID,10000,10000,SAMPLE,0.0,,,,,
GPS,13:44:50.217,2,20170526,17:44:20,42.281410,-83.746482,264.1,24.1,12,09,0x2c0085c1,2.3,2.7,3.8,WGS 84
AMBII,13:44:50.280,,,0.009,90,,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:44:50.284,1,,,,,,,,,,,,,
NDUV,13:44:50.294,-3.0,3.2,3.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0009,0.0024,-0.0016
VI,13:44:50.329,,,,,92.94,
FLOW,13:44:50.349,72.9,70.9,0.029913,89.1,1,3,1,0.079761,0.045348,0.076694,0.078022,14.547426,97.947315,25.0,38.5,38.6,71.3873,0.6108,0.000000
VI,13:44:50.365,,,0.00,,,,,,,,,,,,,
VI,13:44:50.405,,,,,1338.00,,,,,,,,,,,,,
VI,13:44:50.445,,,,,23.60,,,,,,,,,,,,,
Status,13:44:50.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,377
VI,13:44:50.485,,,,,11.19,,,,,,,,,,,,,
VI,13:44:50.536,,,,,292.00,,,,,,,,,,,,,
FID,13:44:50.547,FID,10000,10000,SAMPLE,-2.0,,,,,
AMBII,13:44:50.646,,,,,11.21,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:44:50.775,,,,,1.00,,,,,,,,,,,,,
NDUV,13:44:50.800,-

2.3,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0022,0.0001
VI,13:44:50.820,,,,,,,,,,,,,100.78,,,,,
VI,13:44:50.861,,,,,,,,,,,,,0,,,
SCB,13:44:50.952,191,192,7.9,19, ,31,55,982,825,862,851,13.9,0.005,-5.000,0.006,0,0
FLOW,13:44:50.954,54.2,52.7,0.015760,89.1,1,3,1,0.056587,0.019936,0.053727,0.056714,14.
457621,97.933804,25.0,38.5,38.6,52.4624,0.6175,0.000000
AutoZero,13:44:50.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:44:51.065,10.2,20.2,,,,,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:51.109,,,,,,,,,,,,,-40.00,,,,,
VI,13:44:51.150,,,0.00,,,,,,,,,,,,,
VI,13:44:51.187,,,,,,1318.00,,,,,,,,,,,,,
GPS,13:44:51.229,2,20170526,17:44:21,42.281417,-
83.746612,263.8,24.1,12,09,0x2c0085c1,2.5,2.9,4.1,WGS 84
VI,13:44:51.230,,,,,,22.98,,,,,,,,,,,,,
HUMID,13:44:51.253,93.4,33
VI,13:44:51.266,,,,,,9.88,,,,,,,,,,,,,
NDUV,13:44:51.306,-2.9,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0011
VI,13:44:51.309,,,,,,291.30,,,,,,,,,,,,,
VI,13:44:51.309,1,,,,,,,,,,,,,
Status,13:44:51.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164
AMBII,13:44:51.439,,,0.008,80,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:51.537,48.2,46.9,0.007218,88.1,1,3,1,0.039302,0.010431,0.034780,0.040496,14.
412726,97.940559,25.0,38.5,38.6,46.4648,0.6206,0.000000
VI,13:44:51.545,,,,,,,,,,,,1.00,,,,,,,,,,,,,
FID,13:44:51.546,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:44:51.588,,,,,,,,,,,,,99.88,,,,,
VI,13:44:51.636,,,,,,,,,,,,,0,,,
NDUV,13:44:51.801,-
2.4,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0022,0.0000
AMBII,13:44:51.845,,,,,10.67,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:51.937,191,192,7.9,19, ,31,55,982,822,862,851,13.8,0.005,-5.000,0.005,0,0
AutoZero,13:44:51.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:51.985,,,0.00,,,,,,,,,,,,,
VI,13:44:52.041,,,,,,1297.00,,,,,,,,,,,,,
FLOW,13:44:52.054,43.8,42.7,0.007319,87.5,1,3,1,0.029706,0.009534,0.024224,0.031123,14.
457628,97.954071,25.0,38.5,38.6,41.9858,0.6235,0.000000
VI,13:44:52.079,,,,,,22.98,,,,,,,,,,,,,
VI,13:44:52.115,,,,,,8.88,,,,,,,,,,,,,
VI,13:44:52.160,,,,,,291.30,,,,,,,,,,,,,

GPS,13:44:52.230,2,20170526,17:44:22,42.281418,-
83.746753,263.5,24.7,12,09,0x2c0085c1,2.6,3.1,4.3,WGS 84

AMBII,13:44:52.243,9.5,18.7,,,,,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:52.297,-3.0,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0024,-0.0017

FID,13:44:52.055,FID,10000,10000,SAMPLE,0.0,,,

FID,13:44:52.351,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:44:52.365,1,,,,,,,,,,,,,,,,,,,,,

VI,13:44:52.406,,,,,,,,,,,,,,,,,1.00,,,,,,,,

Status,13:44:52.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:44:52.451,,,,,,,,,,,,,,,,,99.28,,,,

VI,13:44:52.489,,,,,,,,,,,,,,,,,0,,,

HUMID,13:44:52.626,93.2,33

FLOW,13:44:52.636,41.1,40.1,0.011159,87.0,1,3,1,0.024961,0.010435,0.022158,0.026321,14.
637223,97.940559,25.0,38.5,38.6,39.2864,0.6256,0.000000

AMBII,13:44:52.683,,,0.006,60,,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:52.736,,,,,,,,,262.60,,,,,,,,,,,,

VI,13:44:52.776,,,,,,,,,1277.50,,,,,,,,,,,,

NDUV,13:44:52.802,-2.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0022,-0.0008

VI,13:44:52.816,,,,,,,,,22.36,,,,,,,,,,,,

VI,13:44:52.855,,,,,,,,,10.36,,,,,,,,,,,,

VI,13:44:52.901,,,,,,,,,276.60,,,,,,,,,,,,

SCB,13:44:52.954,191,192,7.9,19, ,31,55,982,823,861,850,14.0,0.005,-5.000,0.005,0,0

AutoZero,13:44:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:44:53.078,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:44:53.067,,,,,9.27,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:44:53.152,,,,,,,,,,,,1.00,,,,,,,,

FLOW,13:44:53.152,40.7,39.7,0.004550,86.5,1,3,1,0.023560,0.007897,0.020462,0.024690,14.
457628,97.940559,25.0,38.5,38.6,38.8519,0.6260,0.000000

VI,13:44:53.189,,,,,,,,,,,,99.00,,,,

GPS,13:44:53.241,2,20170526,17:44:23,42.281422,-
83.746885,263.0,24.7,12,09,0x2c0085c1,2.6,3.3,4.4,WGS 84

VI,13:44:53.242,,,,,,,,,,,,0,,,

NDUV,13:44:53.343,-
3.0,3.5,3.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0001

VI,13:44:53.389,,,,,,,,,,,,25.00,,,,,,,,

VI,13:44:53.389,1,,,,,,,,,,,,,,,,,,,,,

VI,13:44:53.429,,,32.16,,,,,,,,,,,,,,,,

Status,13:44:53.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,969

VI,13:44:53.465,,,,,,,,1279.50,,,,,,,,,
AMBII,13:44:53.438,9.0,17.7,,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:53.505,,,,,,,,22.36,,,,,,,,,
VI,13:44:53.549,,,,,,,,17.27,,,,,,,,,
VI,13:44:53.588,,,,,,,,290.00,,,,,,,,,
FLOW,13:44:53.750,46.6,45.5,0.022217,86.5,1,3,1,0.039152,0.030893,0.037581,0.039805,14.
367824,97.927048,25.0,38.5,38.6,44.8757,0.6216,0.000000
NDUV,13:44:53.792,-2.5,3.5,3.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0022,-0.0015
VI,13:44:53.836,,,,,,,,10.00,,,,,,,,,
VI,13:44:53.881,,,,,,,,100.88,,,,,
AMBII,13:44:53.856,,,0.007,70,,6.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:53.921,,,,,,,,0,,,
SCB,13:44:53.957,191,192,7.9,19, ,31,55,982,822,861,850,13.8,0.004,-5.000,0.005,0,0
AutoZero,13:44:53.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:44:54.001,93,33
FID,13:44:54.056,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:54.177,,,50.59,,,,,,,,,
VI,13:44:54.215,,,,,,,,1278.50,,,,,,,,,
GPS,13:44:54.221,2,20170526,17:44:24,42.281427,-
83.747013,262.6,23.8,12,09,0x2c0085c1,2.6,3.3,4.4,WGS 84
FLOW,13:44:54.255,61.9,60.4,0.037028,86.0,1,3,1,0.067160,0.066741,0.066786,0.067439,14.
367824,97.954071,25.0,38.5,38.6,60.2404,0.6143,0.000000
VI,13:44:54.263,,,,,,,,22.36,,,,,,,,,
AMBII,13:44:54.263,,,,,7.98,7.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:44:54.298,-3.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0007
VI,13:44:54.305,,,,,,,,20.22,,,,,,,,,
VI,13:44:54.353,,,,,,,,290.00,,,,,,,,,
Status,13:44:54.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,761
VI,13:44:54.557,1,,,,,,,,,
VI,13:44:54.596,,,,,,,,23.00,,,,,,,,,
VI,13:44:54.648,,,,,,,,104.59,,,,,
AMBII,13:44:54.649,8.7,17.2,,,,,8.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:54.688,,,,,,,,0,,,
NDUV,13:44:54.797,-
2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0002
FLOW,13:44:54.851,75.0,73.3,0.039882,85.5,1,3,1,0.087206,0.082862,0.087166,0.087424,14.
367824,97.933804,25.0,38.5,38.6,73.4717,0.6102,0.000000
VI,13:44:54.936,,,,,,,,2.35,

SCB,13:44:54.946,191,192,7.9,19, ,31,55,982,826,863,852,13.6,0.004,-5.000,0.005,0,0
VI,13:44:54.975,,,83.92,,,,,,,,,,,,,,,,,
FID,13:44:54.975,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:44:55.015,,,,,,1330.50,,,,,,,,,,,,,
VI,13:44:55.055,,,,,,23.60,,,,,,,,,,,,,
AMBII,13:44:55.056,,,0.009,90,,,8.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:55.095,,,,,,33.19,,,,,,,,,,,,,
VI,13:44:55.143,,,,,,290.00,,,,,,,,,,,,,
GPS,13:44:55.233,2,20170526,17:44:25,42.281428,-
83.747138,262.2,23.4,12,09,0x2c0085c1,2.7,2.8,4.2,WGS 84
NDUV,13:44:55.304,-3.6,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0015
HUMID,13:44:55.365,93.2,33
VI,13:44:55.396,,,,,,35.00,,,,,,,,,,,,,
VI,13:44:55.441,,,,,,116.38,,,,,
FLOW,13:44:55.442,95.1,92.9,0.066718,85.5,1,3,1,0.147039,0.148309,0.148630,0.143570,14.
502523,97.927048,25.0,38.4,38.5,93.7678,0.6064,0.000000
Status,13:44:55.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,364
VI,13:44:55.481,,,,,,0,,,
AMBII,13:44:55.452,,,,,6.64,9.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:44:55.541,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:55.684,1,,,,,,,,,,,,,,,,,
VI,13:44:55.728,,,85.49,,,,,,,,,,,,,,,,,
VI,13:44:55.765,,,,,,1390.00,,,,,,,,,,,,,
NDUV,13:44:55.805,-2.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0024,-0.0007
VI,13:44:55.806,,,,,,24.22,,,,,,,,,,,,,
VI,13:44:55.847,,,,,,36.52,,,,,,,,,,,,,
AMBII,13:44:55.847,8.3,16.4,,,,,9.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:55.889,,,,,,290.00,,,,,,,,,,,,,
SCB,13:44:55.946,191,192,7.9,19, ,31,55,982,827,864,851,13.5,0.005,-5.000,0.005,0,0
FLOW,13:44:55.959,109.0,106.5,0.062930,85.5,1,3,1,0.182989,0.173954,0.183127,0.168772,1
4.278019,97.927048,25.0,38.4,38.5,107.7570,0.6046,0.000000
AutoZero,13:44:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:56.135,,,,,,36.00,,,,,,,,,,,,,
VI,13:44:56.180,,,,,,127.28,,,,,
VI,13:44:56.220,,,,,,0,,,
GPS,13:44:56.223,2,20170526,17:44:27,42.281435,-
83.747393,261.5,23.6,12,09,0x2c0085c1,2.7,2.8,4.2,WGS 84
AMBII,13:44:56.245,,,0.007,70,,10.3,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:44:56.311,-
3.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0003

Status,13:44:56.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,169

FLOW,13:44:56.465,117.3,114.4,0.081025,86.5,1,3,1,0.213768,0.213919,0.214979,0.175607,1
4.457628,97.940559,25.0,38.4,38.6,116.1392,0.6037,0.000000

VI,13:44:56.475,,,,83.92,,,,,,,,,,,,,

VI,13:44:56.516,,,,,,1456.00,,,,,,,,,,,,,

FID,13:44:56.559,FID,10000,10000,SAMPLE,0.0,,,

VI,13:44:56.560,,,,,,25.46,,,,,,,,,,,,,

VI,13:44:56.595,,,,,,38.69,,,,,,,,,,,,,

VI,13:44:56.640,,,,,,290.00,,,,,,,,,,,,,

AMBII,13:44:56.650,,,,,4.95,10.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:44:56.740,93.2,33

VI,13:44:56.749,1,,,,,,,,,,,,,

VI,13:44:56.786,,,,,,38.00,,,,,,,,,,,,,

NDUV,13:44:56.806,-2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0024,-0.0009

VI,13:44:56.830,,,,,,133.50,,,,,

VI,13:44:56.871,,,,,,,,,,,,,0,,,

SCB,13:44:56.947,191,192,7.9,19, ,31,55,982,830,866,851,13.2,0.005,-5.000,0.005,0,0

FID,13:44:57.048,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:44:57.062,127.8,124.8,0.097787,86.5,1,3,1,0.256242,0.260087,0.259029,0.179799,1
4.322921,97.927044,25.0,38.4,38.5,126.7847,0.6028,0.000000

AMBII,13:44:57.039,7.7,15.2,,,,,11.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:57.122,,,,,,330.20,,,,,,,,,,,,,

VI,13:44:57.165,,,,,,1509.50,,,,,,,,,,,,,

VI,13:44:57.205,,,,,,26.70,,,,,,,,,,,,,

GPS,13:44:57.235,2,20170526,17:44:27,42.281435,-
83.747393,261.5,24.9,12,09,0x2c0085c1,2.8,1.0,3.8,WGS 84

VI,13:44:57.245,,,,,,41.33,,,,,,,,,,,,,

VI,13:44:57.289,,,,,,310.10,,,,,,,,,,,,,

NDUV,13:44:57.290,-3.0,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0010

Status,13:44:57.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:44:57.435,,,0.009,90,,12.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:44:57.532,,,,,,25.00,,,,,,,,,,,,,

VI,13:44:57.571,,,,,,135.59,,,,,

VI,13:44:57.608,,,,,,0,,,

FLOW,13:44:57.653,146.9,143.3,0.125695,87.0,1,3,1,0.342537,0.344856,0.346629,0.180091,1

4.278019,97.933804,25.0,38.4,38.5,146.0786,0.6015,0.000000
FID,13:44:57.752,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:44:57.793,-2.9,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0005,0.0025,-0.0011
VI,13:44:57.812,1,,,,,,,,,,,,,
VI,13:44:57.850,,,,,,,,,232.00,,,,,,,,,
AMBII,13:44:57.851,,,,,3.07,13.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:57.885,,,55.29,,,,,,,,,,,,,
VI,13:44:57.937,,,,,1563.00,,,,,,,,,,,,,
SCB,13:44:57.937,191,192,7.9,19, ,31,55,982,830,867,854,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:44:57.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:44:57.975,,,,,,,,,27.32,,,,,,,,,,,,,
VI,13:44:58.015,,,,,,,,,23.74,,,,,,,,,,,,,
FID,13:44:58.038,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:58.058,,,,,,,,,289.30,,,,,,,,,,,,,
HUMID,13:44:58.115,93,33
FLOW,13:44:58.156,142.1,138.3,0.093499,88.1,1,3,1,0.304735,0.297814,0.308144,0.180091,1
4.233124,97.940559,25.0,38.4,38.5,141.1430,0.6018,0.000000
GPS,13:44:58.225,2,20170526,17:44:28,42.281438,-
83.747533,261.1,26.4,12,08,0x2c0085c0,2.9,1.4,4.1,WGS 84
AMBII,13:44:58.261,6.6,13.1,,,,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:58.295,,,,,,,,,12.00,,,,,,,,,,,,,
NDUV,13:44:58.296,-
2.9,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0024,0.0004
VI,13:44:58.341,,,,,,,,,120.19,,,,,
VI,13:44:58.381,,,,,,,,,0,,,
Status,13:44:58.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,974
FID,13:44:58.544,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:44:58.641,,,0.012,120,,14.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:44:58.748,125.9,122.6,0.058842,88.1,1,3,1,0.240814,0.218539,0.240979,0.177649,1
4.322921,97.940559,25.0,38.4,38.6,124.8714,0.6030,0.000000
NDUV,13:44:58.797,-3.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0018,0.0026,-0.0023
VI,13:44:58.830,,,46.67,,,,,,,,,,,,,
VI,13:44:58.830,1,,,,,,,,,,,,,
VI,13:44:58.865,,,,,1589.50,,,,,,,,,,,,,
VI,13:44:58.905,,,,,27.95,,,,,,,,,,,,,
SCB,13:44:58.949,191,192,7.9,19, ,31,55,982,831,866,854,13.1,0.004,-5.000,0.006,0,0
VI,13:44:58.950,,,,,,,,,20.94,,,,,,,,,,,,,
AutoZero,13:44:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:44:58.988,,,,,,,,,289.30,,,,,,,,,
AMBII,13:44:59.083,,,,,3.96,15.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:44:59.224,,,,,,,,,1.00,,,,,,,,,
GPS,13:44:59.226,2,20170526,17:44:29,42.281443,-
83.747685,260.8,26.4,12,08,0x2c0085c0,2.9,1.0,3.6,WGS 84
FLOW,13:44:59.248,107.4,104.4,0.055933,89.1,1,3,1,0.181796,0.162054,0.180408,0.156474,1
4.412726,97.940559,25.0,38.4,38.6,106.1475,0.6049,0.000000
VI,13:44:59.270,,,,,,,,,109.78,,,,,
NDUV,13:44:59.303,-2.9,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0024,-0.0007
VI,13:44:59.308,,,,,,,,,0,,,
Status,13:44:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,761
AMBII,13:44:59.439,7.3,14.3,,,,,15.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:44:59.484,93.1,33
VI,13:44:59.554,,,,,,,,,91.76,
FID,13:44:59.555,FID,10000,10000,SAMPLE,0.0,,,
VI,13:44:59.594,,,18.04,,,,,,,,,
VI,13:44:59.636,,,,,1580.50,,,,,,,,,
VI,13:44:59.676,,,,,27.95,,,,,,,,,
VI,13:44:59.716,,,,,17.61,,,,,,,,,
VI,13:44:59.759,,,,,289.30,,,,,,,,,
FLOW,13:44:59.776,95.4,92.8,0.056630,88.6,1,3,1,0.142079,0.112680,0.141938,0.136143,14.
457628,97.940559,25.0,38.4,38.6,94.0784,0.6064,0.000000
NDUV,13:44:59.798,-
3.5,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0026,0.0005
AMBII,13:44:59.851,,,0.011,110,,16.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:44:59.937,191,192,7.9,19, ,31,55,982,832,867,854,13.0,0.004,-5.000,0.005,0,0
VI,13:44:59.962,1,,,,,,,,,
VI,13:44:59.995,,,,,,,,,7.00,,,,,,,,,
VI,13:45:00.049,,,,,,,,,104.09,,,,,
VI,13:45:00.089,,,,,,,,,0,,,
GPS,13:45:00.227,2,20170526,17:44:30,42.281448,-
83.747847,260.7,28.0,12,08,0x2c0085c0,2.9,1.0,3.6,WGS 84
AMBII,13:45:00.240,,,,,8.31,15.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:00.292,-3.6,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0008
VI,13:45:00.337,,0,,,,,,,,,
FLOW,13:45:00.348,89.4,87.0,0.041051,88.6,1,3,1,0.122651,0.097864,0.120348,0.120023,14.
457628,97.933804,25.0,38.4,38.6,88.0288,0.6074,0.000000
VI,13:45:00.375,,,40.78,,,,,,,,,

VI,13:45:00.415,,,,,,,,1584.00,,,,,,,,,
VI,13:45:00.455,,,,,,,,27.95,,,,,,,,,
Status,13:45:00.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,575
VI,13:45:00.495,,,,,,,,20.63,,,,,,,,,
VI,13:45:00.538,,,,,,,,288.60,,,,,,,,,
FID,13:45:00.062,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:45:00.601,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
AMBII,13:45:00.645,8.6,17.0,,,,15.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:00.685,,,,,,,,1.00,,,,,,,,,
VI,13:45:00.733,,,,,,,,103.28,,,,,
VI,13:45:00.780,,,,,,,,0,,,,,
NDUV,13:45:00.810,-
4.1,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0028,0.0001
FLOW,13:45:00.854,84.2,81.9,0.038208,88.6,1,3,1,0.106810,0.089015,0.105524,0.106264,14.
457621,97.940559,25.0,38.4,38.6,82.7446,0.6083,0.000000
HUMID,13:45:00.865,93,33
SCB,13:45:00.937,191,192,7.9,19, ,31,55,982,833,866,853,13.1,0.003,-5.000,0.005,0,0
AutoZero,13:45:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:00.983,1,,,,,,,,,
FID,13:45:01.085,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:45:01.053,,,0.011,110,,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:45:01.229,2,20170526,17:44:31,42.281453,-
83.748010,260.6,28.9,12,08,0x2c0085c0,3.0,1.4,3.9,WGS 84
VI,13:45:01.230,,,21.18,,,,,,,,,
VI,13:45:01.265,,,,,,,,1578.00,,,,,,,,,
NDUV,13:45:01.306,-3.8,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0016
VI,13:45:01.305,,,,,,,,27.95,,,,,,,,,
VI,13:45:01.349,,,,,,,,18.30,,,,,,,,,
VI,13:45:01.389,,,,,,,,287.80,,,,,,,,,
Status,13:45:01.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
FLOW,13:45:01.460,80.6,78.5,0.038397,88.6,1,3,1,0.097716,0.086182,0.096499,0.097855,14.
457621,97.947315,25.0,38.4,38.6,79.1671,0.6090,0.000000
AMBII,13:45:01.460,,,,,10.85,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:45:01.548,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:45:01.636,,,,,,,,1.00,,,,,,,,,
VI,13:45:01.681,,,,,,,,101.78,,,,,
VI,13:45:01.718,,,,,,,,0,,,,,
NDUV,13:45:01.801,-
4.3,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0028,0.0000

VI,13:45:01.879,,,,,,,,,289.30,,,,,,,,,
AMBII,13:45:01.843,9.2,18.1,,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:01.914,,,,,,,,,1574.50,,,,,,,,,
SCB,13:45:01.955,191,192,7.9,19, ,31,55,982,832,866,853,13.0,0.004,-5.000,0.005,0,0
VI,13:45:01.959,,,,,,,,,27.95,,,,,,,,,
AutoZero,13:45:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:01.995,,,,,,,,,18.22,,,,,,,,,
VI,13:45:01.995,1,,,,,,,,,
VI,13:45:02.040,,,,,,,,,288.55,,,,,,,,,
FID,13:45:02.065,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:45:02.065,78.1,75.9,0.036134,88.6,1,3,1,0.090650,0.086801,0.089292,0.091315,14.
502523,97.947315,25.0,38.4,38.6,76.5698,0.6096,0.000000
VI,13:45:02.184,,,,,,,,,1.00,,,,,,,,,
GPS,13:45:02.230,2,20170526,17:44:32,42.281458,-
83.748170,260.5,29.2,12,08,0x2c0085c0,3.0,1.4,3.9,WGS 84
VI,13:45:02.231,,,,,,,,,101.19,,,
HUMID,13:45:02.232,93,33
VI,13:45:02.270,,,,,,,,,0,,,
AMBII,13:45:02.252,,,0.007,70,,,9.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:02.307,-3.1,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0007
Status,13:45:02.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:02.536,,,,,,,,,80.00,,,,,,,,,
VI,13:45:02.575,,,39.61,,,,,,,,,
VI,13:45:02.615,,,,,,,,,1585.50,,,,,,,,,
VI,13:45:02.655,,,,,,,,,27.95,,,,,,,,,
FLOW,13:45:02.670,75.1,73.2,0.046571,87.5,1,3,1,0.083597,0.083761,0.082953,0.084185,14.
502523,97.933804,25.0,38.4,38.6,73.5774,0.6102,0.000000
AMBII,13:45:02.656,,,,,10.58,8.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:02.695,,,,,,,,,18.44,,,,,,,,,
VI,13:45:02.739,,,,,,,,,287.80,,,,,,,,,
NDUV,13:45:02.802,-3.7,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0016
SCB,13:45:02.937,191,192,7.9,19, ,31,55,982,829,866,854,13.2,0.005,-5.000,0.006,0,0
AutoZero,13:45:02.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:02.975,,,,,,,,,16.00,,,,,,,,,
VI,13:45:03.021,,,,,,,,,102.59,,,
VI,13:45:03.021,1,,,,,,,,,
VI,13:45:03.060,,,,,,,,,0,,,
AMBII,13:45:03.044,9.0,17.7,,,,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:45:03.220,2,20170526,17:44:33,42.281463,-
83.748328,260.2,29.1,12,08,0x2c0085c0,3.0,1.4,3.9,WGS 84

FLOW,13:45:03.244,78.7,76.8,0.047587,87.0,1,3,1,0.098844,0.085650,0.098307,0.098464,14.
502523,97.933800,25.0,38.4,38.6,77.2425,0.6094,0.000000

NDUV,13:45:03.297,-
2.8,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0025,0.0000

FID,13:45:03.044,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:45:03.341,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,13:45:03.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,965

AMBII,13:45:03.439,,,0.008,80,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:03.504,,,61.96,,,,,,,,,,,,,

VI,13:45:03.548,,,,,1579.50,,,,,,,,,,,,,

VI,13:45:03.585,,,,,27.95,,,,,,,,,,,,,

HUMID,13:45:03.606,93,33

VI,13:45:03.627,,,,,24.94,,,,,,,,,,,,,

VI,13:45:03.670,,,,,287.20,,,,,,,,,,,,,

FLOW,13:45:03.757,98.6,96.2,0.067352,86.5,1,3,1,0.151726,0.142303,0.153268,0.150851,14.
278019,97.933804,25.0,38.4,38.5,97.2678,0.6059,0.000000

NDUV,13:45:03.796,-3.7,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0026,-0.0020

AMBII,13:45:03.873,,,,,9.08,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:45:03.914,,,,,6.00,,,,,,,,,,,,,

SCB,13:45:03.946,191,192,7.9,19, ,31,55,982,833,866,853,13.2,0.005,-5.000,0.006,0,0

VI,13:45:03.957,,,,,108.50,,,,,

VI,13:45:03.999,,,,,0,,,

FID,13:45:04.089,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:45:04.202,1,,,,,,,,,,,,,

GPS,13:45:04.232,2,20170526,17:44:34,42.281468,-
83.748487,260.1,29.1,12,08,0x2c0085c0,2.7,1.7,4.0,WGS 84

VI,13:45:04.241,,,,,80.00,

FLOW,13:45:04.265,96.0,93.5,0.028751,87.5,1,3,1,0.136806,0.109321,0.137061,0.137398,14.
367824,97.927048,25.0,38.4,38.6,94.6778,0.6063,0.000000

VI,13:45:04.276,,,28.63,,,,,,,,,,,,,

AMBII,13:45:04.252,8.5,16.8,,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:04.309,-
2.9,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0025,0.0000

VI,13:45:04.315,,,,,1593.50,,,,,,,,,,,,,

VI,13:45:04.358,,,,,27.95,,,,,,,,,,,,,

VI,13:45:04.395,,,,,19.55,,,,,,,,,,,,,

VI,13:45:04.440,,,,,286.50,,,,,,,,,,,,,

Status,13:45:04.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758
FID,13:45:04.559,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:45:04.642,,,0.009,90,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:04.697,,,,,,,,,2.00,,,,,,,,,
VI,13:45:04.748,,,,,,,,,105.00,,,,,
VI,13:45:04.788,,,,,,,,,0,,,,,
NDUV,13:45:04.804,-3.0,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0025,-0.0018
FLOW,13:45:04.856,89.6,87.3,0.030165,87.5,1,3,1,0.118437,0.085666,0.118177,0.120451,14.
457628,97.940559,25.0,38.4,38.6,88.1951,0.6073,0.000000
SCB,13:45:04.937,191,192,7.9,19, ,31,55,982,829,867,856,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:45:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:45:04.977,92.9,33
VI,13:45:05.035,,,,,194.00,,,,,,,,,
VI,13:45:05.075,,,26.27,,,,,,,,,
AMBII,13:45:05.044,,,,,7.05,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:45:05.115,,,,,1599.00,,,,,,,,,
VI,13:45:05.155,,,,,27.95,,,,,,,,,
VI,13:45:05.194,,,,,19.05,,,,,,,,,
GPS,13:45:05.233,2,20170526,17:44:35,42.281473,-
83.748643,259.9,29.0,12,08,0x2c0085c0,1.2,1.7,2.3,WGS 84
VI,13:45:05.240,,,,,285.80,,,,,,,,,
VI,13:45:05.240,1,,,,,,,,,
NDUV,13:45:05.310,-
2.9,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0025,0.0000
VI,13:45:05.394,,,,,1.00,,,,,,,,,
VI,13:45:05.441,,,,,103.19,,,,,
FLOW,13:45:05.453,83.4,81.4,0.034632,86.5,1,3,1,0.102889,0.085593,0.101492,0.104388,14.
322921,97.940559,25.0,38.4,38.6,81.9691,0.6084,0.000000
Status,13:45:05.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364
VI,13:45:05.481,,,,,,,,,0,,,,,
AMBII,13:45:05.442,8.1,15.9,,,,8.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:05.797,-2.9,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0024,-0.0006
AMBII,13:45:05.839,,,0.007,70,,9.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:05.924,,,25.88,,,,,,,,,
SCB,13:45:05.957,191,192,7.9,19, ,31,55,982,832,868,857,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:45:05.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:05.964,,,,,1577.00,,,,,,,,,

VI,13:45:06.006,,,,,,,,,27.95,,,,,,,,,
VI,13:45:06.044,,,,,,,,,18.72,,,,,,,,,
FLOW,13:45:06.065,79.6,77.6,0.039952,86.5,1,3,1,0.093827,0.086182,0.092337,0.094867,14.
412726,97.954071,25.0,38.4,38.6,78.1089,0.6092,0.000000
VI,13:45:06.088,,,,,,,,,285.80,,,,,,,,,
FID,13:45:05.583,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:06.102,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
GPS,13:45:06.223,2,20170526,17:44:36,42.281482,-
83.748803,259.9,29.1,12,08,0x2c0085c0,1.5,1.0,2.5,WGS 84
AMBII,13:45:06.285,,,,,5.57,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:45:06.292,1,,,,,,,,,
NDUV,13:45:06.292,-2.6,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0024,-0.0015
VI,13:45:06.333,,,,,,,,,1.00,,,,,,,,,
HUMID,13:45:06.355,92.8,33
VI,13:45:06.378,,,,,,,,,101.59,,,,,
VI,13:45:06.419,,,,,,,,,0,,,,,
Status,13:45:06.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,180
FID,13:45:06.553,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:06.570,,,,,,,,,262.60,,,,,,,,,
VI,13:45:06.604,,,,,,,,,1578.00,,,,,,,,,
VI,13:45:06.650,,,,,,,,,27.95,,,,,,,,,
FLOW,13:45:06.674,76.6,74.7,0.032315,87.0,1,3,1,0.086934,0.083761,0.085738,0.088071,14.
412726,97.954075,25.0,38.4,38.6,75.1164,0.6098,0.000000
VI,13:45:06.684,,,,,,,,,18.55,,,,,,,,,
AMBII,13:45:06.651,7.6,14.9,,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:06.729,,,,,,,,,273.90,,,,,,,,,
NDUV,13:45:06.806,-
2.6,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0024,0.0002
VI,13:45:06.874,,,,,,,,,1.00,,,,,,,,,
VI,13:45:06.919,,,,,,,,,101.19,,,,,
VI,13:45:06.959,,,,,,,,,0,,,,,
AutoZero,13:45:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
SCB,13:45:06.959,191,193,7.9,19, ,31,55,982,830,869,857,12.9,0.004,-5.000,0.005,0,0
FID,13:45:07.081,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:45:07.046,,,0.009,90,,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:07.101,,,,,,,,,86.00,,,,,,,,,
VI,13:45:07.136,,,20.00,,,,,,,,,
VI,13:45:07.176,,,,,,,,,1574.00,,,,,,,,,
VI,13:45:07.215,,,,,,,,,27.95,,,,,,,,,

GPS,13:45:07.224,2,20170526,17:44:37,42.281487,-
83.748962,259.8,29.1,12,08,0x2c0085c0,3.5,1.0,3.6,WGS 84

VI,13:45:07.256,,,,,,,,18.44,,,,,,,,

FLOW,13:45:07.259,75.3,73.4,0.042413,87.0,1,3,1,0.084735,0.083761,0.084876,0.085209,14.
502523,97.954071,25.0,38.4,38.6,73.7649,0.6102,0.000000

VI,13:45:07.299,,,,,,,,285.20,,,,,,,,

VI,13:45:07.299,1,,,,,,,,

NDUV,13:45:07.300,-2.9,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0026,-0.0018

Status,13:45:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:45:07.468,,,,,4.57,12.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:07.552,,,,,,,,1.00,,,,,,,,

VI,13:45:07.588,,,,,,,,100.88,,,,

VI,13:45:07.631,,,,,,,,0,,,

HUMID,13:45:07.737,93,33

NDUV,13:45:07.807,-
2.8,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0025,0.0000

FLOW,13:45:07.853,74.6,72.8,0.048948,87.0,1,3,1,0.083287,0.083761,0.083550,0.083560,14.
502523,97.947315,25.0,38.4,38.6,73.1205,0.6103,0.000000

AMBII,13:45:07.849,6.7,13.2,,,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:45:07.937,191,193,7.9,19, ,31,55,982,832,869,857,12.9,0.004,-5.000,0.005,0,0

VI,13:45:07.984,,,8.63,,,,,,,,

VI,13:45:08.027,,,,,1572.50,,,,,,,,

FID,13:45:08.027,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:08.065,,,,,27.95,,,,,,,,

VI,13:45:08.104,,,,,19.05,,,,,,,,

VI,13:45:08.157,,,,,284.50,,,,,,,,

GPS,13:45:08.238,2,20170526,17:44:38,42.281493,-
83.749118,259.8,29.1,12,08,0x2c0085c0,3.5,1.0,3.6,WGS 84

AMBII,13:45:08.257,,,0.010,100,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:08.295,-3.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0026,-0.0016

FLOW,13:45:08.357,74.3,72.5,0.035001,86.5,1,3,1,0.082125,0.066289,0.082125,0.082932,14.
592321,97.954071,25.0,38.4,38.6,72.7369,0.6104,0.000000

VI,13:45:08.360,1,,,,,,,,

VI,13:45:08.395,,,,,,,,1.00,,,,,,,,

VI,13:45:08.438,,,,,,,,100.50,,,,

Status,13:45:08.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,977

VI,13:45:08.479,,,,,,,,0,,,

AMBII,13:45:08.643,,,,,5.55,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:08.718,,,,,,,,,,,,,,,,,32.55,
VI,13:45:08.761,,,43.92,,,,,,,,,,,,,
VI,13:45:08.797,,,,,,1599.00,,,,,,,,,,,,,
NDUV,13:45:08.797,-
3.2,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003
VI,13:45:08.834,,,,,,27.95,,,,,,,,,,,,,
FID,13:45:08.566,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:08.874,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:45:08.874,,,,,,20.02,,,,,,,,,,,,,
VI,13:45:08.929,,,,,,284.50,,,,,,,,,,,,,
SCB,13:45:08.940,191,193,7.9,19, ,31,55,982,832,869,859,12.9,0.005,-5.000,0.005,0,0
FLOW,13:45:08.962,76.9,75.2,0.048948,85.5,1,3,1,0.089443,0.085534,0.089718,0.089616,14.
547419,97.947315,25.0,38.4,38.6,75.4271,0.6097,0.000000
AutoZero,13:45:08.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:09.074,,,,,,9.00,,,,,,,,,,,,,
AMBII,13:45:09.039,7.1,14.0,,,,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:45:09.105,93.1,33
VI,13:45:09.127,,,,,,102.38,,,,,
VI,13:45:09.166,,,,,,0,,,,,
GPS,13:45:09.237,2,20170526,17:44:39,42.281498,-
83.749277,259.6,29.2,12,08,0x2c0085c0,2.6,1.4,3.8,WGS 84
NDUV,13:45:09.296,-4.0,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0027,-0.0007
VI,13:45:09.370,1,,,,,,,,,,,,,,,,,
VI,13:45:09.405,,,,,,66.20,,,,,,,,,,,,,
VI,13:45:09.445,,,49.41,,,,,,,,,,,,,,,,,
Status,13:45:09.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,776
VI,13:45:09.485,,,,,,1600.50,,,,,,,,,,,,,
AMBII,13:45:09.445,,,0.009,90,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:09.543,,,,,,27.95,,,,,,,,,,,,,
FLOW,13:45:09.567,82.1,80.1,0.053643,86.5,1,3,1,0.102851,0.104755,0.103385,0.103015,14.
637223,97.940559,25.0,38.4,38.5,80.6582,0.6086,0.000000
FID,13:45:09.578,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:09.584,,,,,,24.49,,,,,,,,,,,,,
VI,13:45:09.633,,,,,,283.10,,,,,,,,,,,,,
VI,13:45:09.774,,,,,,12.00,,,,,,,,,,,,,
NDUV,13:45:09.809,-
3.2,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0026,-0.0003
VI,13:45:09.818,,,,,,106.09,,,,,
VI,13:45:09.861,,,,,,0,,,,,
AMBII,13:45:09.861,,,,,5.86,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

SCB,13:45:09.950,191,193,7.9,19, ,31,55,982,831,869,859,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:45:09.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:45:10.045,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:45:10.161,88.6,86.4,0.056993,86.5,1,3,1,0.121571,0.124454,0.122481,0.121727,14.547419,97.947315,25.0,38.4,38.6,87.1812,0.6075,0.000000

GPS,13:45:10.227,2,20170526,17:44:40,42.281502,-83.749433,258.9,29.1,12,08,0x2c0085c0,2.6,1.7,3.9,WGS 84

AMBII,13:45:10.267,7.3,14.3,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:10.293,-3.9,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0004

VI,13:45:10.305,,,55.69,,,,,,,,,,,,,

VI,13:45:10.346,,,,,,1552.00,,,,,,,,,,,,,

VI,13:45:10.386,,,,,,28.57,,,,,,,,,,,,,

VI,13:45:10.386,1,,,,,,,,,,,,,

VI,13:45:10.436,,,,,,21.61,,,,,,,,,,,,,

Status,13:45:10.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:45:10.478,,,,,,283.80,,,,,,,,,,,,,

HUMID,13:45:10.478,92.9,32.9

AMBII,13:45:10.641,,,0.008,80,,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:10.714,,,,,,13.00,,,,,,,,,,,,,

FLOW,13:45:10.755,91.9,89.7,0.058689,86.5,1,3,1,0.126821,0.124755,0.127217,0.127432,14.367824,97.927048,25.0,38.4,38.6,90.5370,0.6069,0.000000

VI,13:45:10.760,,,,,,109.09,,,,,

VI,13:45:10.798,,,,,,0,,,

NDUV,13:45:10.799,-3.5,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0027,-0.0010

SCB,13:45:10.937,191,193,7.9,19, ,31,55,982,833,869,858,12.8,0.004,-5.000,0.005,0,0

VI,13:45:11.037,,,,,,257.80,,,,,,,,,,,,,

VI,13:45:11.075,,,,,,1383.00,,,,,,,,,,,,,

AMBII,13:45:11.050,,,,,,5.06,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:11.115,,,,,,29.19,,,,,,,,,,,,,

VI,13:45:11.158,,,,,,17.11,,,,,,,,,,,,,

VI,13:45:11.198,,,,,,270.45,,,,,,,,,,,,,

GPS,13:45:11.238,2,20170526,17:44:41,42.281505,-83.749590,258.3,29.0,12,07,0x2c0005c0,2.6,2.0,4.1,WGS 84

FLOW,13:45:11.261,83.5,81.5,0.042442,86.0,1,3,1,0.102694,0.072561,0.099212,0.103976,14.412726,97.960831,25.0,38.4,38.6,82.0357,0.6084,0.000000

NDUV,13:45:11.316,-3.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0004

VI,13:45:11.401,1,,,,,,,,,,,,,

VI,13:45:11.437,,,,,,,,,1.00,,,,,,,,,
Status,13:45:11.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:45:11.479,,,,,,,,,107.19,,,,,
AMBII,13:45:11.437,7.0,13.8,,,,,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:11.518,,,,,,,,,0,,,,
FID,13:45:11.051,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:11.569,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:45:11.667,,,,,,,,,117.00,,,,,,,,,
VI,13:45:11.706,,,1.18,,,,,,,,,,,,,
VI,13:45:11.754,,,,,1404.00,,,,,,,,,,,,,
FLOW,13:45:11.778,77.3,75.4,0.028751,86.5,1,3,1,0.086882,0.058940,0.083019,0.088166,14.
547419,97.940559,25.0,38.4,38.6,75.7596,0.6097,0.000000
VI,13:45:11.795,,,,,29.19,,,,,,,,,,,,,
NDUV,13:45:11.811,-3.1,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0011,0.0026,-0.0016
VI,13:45:11.835,,,,,13.61,,,,,,,,,,,,,
HUMID,13:45:11.855,93.3,33
VI,13:45:11.879,,,,,,,,,282.50,,,,,,,,,,,,,
AMBII,13:45:11.857,,,0.009,90,,,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:11.952,191,192,7.8,19, ,31,55,982,832,870,859,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:45:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:45:12.045,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:12.115,,,,,,,,,1.00,,,,,,,,,
VI,13:45:12.158,,,,,,,,,103.50,,,,,
VI,13:45:12.198,,,,,,,,,0,,,
GPS,13:45:12.229,2,20170526,17:44:42,42.281508,-
83.749748,257.7,29.0,12,07,0x2c0005c0,2.7,2.2,4.2,WGS 84
AMBII,13:45:12.295,,,,,3.88,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:12.306,-
3.8,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0001
FLOW,13:45:12.354,71.1,69.4,0.028751,86.0,1,3,1,0.073564,0.046481,0.070155,0.074490,14.
457621,97.954071,25.0,38.4,38.6,69.5588,0.6112,0.000000
VI,13:45:12.401,1,,,,,,,,,,,,,
Status,13:45:12.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:12.645,,,0.00,,,,,,,,,,,,,
VI,13:45:12.684,,,,,1384.50,,,,,,,,,,,,,
AMBII,13:45:12.647,6.5,12.8,,,,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:12.735,,,,,29.19,,,,,,,,,,,,,
VI,13:45:12.775,,,,,11.52,,,,,,,,,,,,,

NDUV,13:45:12.812,-3.2,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0027,-0.0015

VI,13:45:12.819,,,,,,,,,282.50,,,,,,,,,

FLOW,13:45:12.878,59.8,58.5,0.033107,85.5,1,3,1,0.056353,0.034671,0.054589,0.057399,14.
367824,97.967590,25.0,38.4,38.6,58.1746,0.6150,0.000000

SCB,13:45:12.942,191,192,7.8,19, ,31,55,982,834,870,858,12.8,0.004,-5.000,0.005,0,0

FID,13:45:13.054,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:13.075,,,,,,,,,1.00,,,,,,,,,

AMBII,13:45:13.043,,,0.010,100,,,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:13.131,,,,,,,,,101.19,,,,,

VI,13:45:13.167,,,,,,,,,0,,,,

GPS,13:45:13.240,2,20170526,17:44:43,42.281513,-
83.749905,257.3,29.0,12,07,0x2c0005c0,2.7,2.2,4.2,WGS 84

HUMID,13:45:13.241,93.1,33

NDUV,13:45:13.329,-
3.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0027,-0.0003

VI,13:45:13.407,,,,,,,,,92.94,

VI,13:45:13.407,1,,,,,,,,,

Status,13:45:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,13:45:13.449,,,0.00,,,,,,,,,

FLOW,13:45:13.461,51.2,50.0,0.028183,85.5,1,3,1,0.042280,0.009247,0.039206,0.044104,14.
412726,97.974346,25.0,38.4,38.6,49.4266,0.6188,0.000000

VI,13:45:13.485,,,,,,1318.50,,,,,,,,,

AMBII,13:45:13.449,,,,,3.06,14.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:13.536,,,,,,27.32,,,,,,,,,

FID,13:45:13.571,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:13.575,,,,,,10.66,,,,,,,,,

VI,13:45:13.635,,,,,,281.70,,,,,,,,,

NDUV,13:45:13.795,-3.2,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0027,-0.0006

VI,13:45:13.875,,,,,,,,,1.00,,,,,,,,,

AMBII,13:45:13.838,6.0,11.9,,,15.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:13.918,,,,,,,,,100.38,,,,,

SCB,13:45:13.956,191,192,7.8,19, ,31,55,983,835,870,858,12.8,0.004,-5.000,0.005,0,0

VI,13:45:13.963,,,,,,,,,0,,,,

AutoZero,13:45:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:45:14.065,47.4,46.3,0.029295,85.5,1,3,1,0.033816,0.009058,0.029572,0.035435,14.
412726,97.987862,25.0,38.4,38.6,45.6148,0.6209,0.000000

VI,13:45:14.205,,,,,,,,,405.66,,,,,,,,,

GPS,13:45:14.231,2,20170526,17:44:44,42.281510,-
83.750088,257.3,30.5,12,07,0x2c0001c1,2.3,1.0,2.5,WGS 84

VI,13:45:14.252,,,0.00,,,,,,,,,,,,,
AMBII,13:45:14.252,,,0.011,110,,15.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:14.287,,,,,1381.50,,,,,,,,,,,,,
NDUV,13:45:14.308,-
3.2,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0003
VI,13:45:14.330,,,,,24.84,,,,,,,,,,,,,
FID,13:45:14.053,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:14.353,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:45:14.365,,,,,10.99,,,,,,,,,,,,,
VI,13:45:14.407,,,,,281.00,,,,,,,,,,,,,
VI,13:45:14.407,1,,,,,,,,,,,,,
Status,13:45:14.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561
HUMID,13:45:14.590,92.8,32.9
VI,13:45:14.647,,,,,1.00,,,,,,,,,,,,,
FLOW,13:45:14.660,45.0,44.1,0.031345,84.4,1,3,1,0.029138,0.010555,0.026675,0.030732,14.367824,98.021641,25.0,38.4,38.6,43.2605,0.6224,0.000000
VI,13:45:14.687,,,,,99.88,,,,,
AMBII,13:45:14.647,,,,,3.95,16.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:14.737,,,,,0,,,
NDUV,13:45:14.803,-
3.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0027,0.0005
SCB,13:45:14.955,191,192,7.8,19, ,31,55,983,834,870,859,12.8,0.005,-5.000,0.005,0,0
VI,13:45:14.995,,,0.00,,,,,,,,,,,,,
VI,13:45:15.035,,,,,1403.00,,,,,,,,,,,,,
FID,13:45:15.067,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:15.075,,,,,22.36,,,,,,,,,,,,,
AMBII,13:45:15.044,6.6,13.1,,,,,16.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:15.115,,,,,11.22,,,,,,,,,,,,,
VI,13:45:15.158,,,,,280.30,,,,,,,,,,,,,
GPS,13:45:15.232,2,20170526,17:44:45,42.281513,-
83.750253,257.0,29.9,12,07,0x2c0001c1,2.3,1.0,2.5,WGS 84
FLOW,13:45:15.256,44.2,43.2,0.033274,84.4,1,3,1,0.027543,0.013435,0.025975,0.028790,14.412726,98.035156,25.0,38.4,38.6,42.3977,0.6230,0.000000
NDUV,13:45:15.301,-3.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0017,0.0026,-0.0024
VI,13:45:15.395,,,,,1.00,,,,,,,,,,,,,
VI,13:45:15.438,,,,,99.78,,,,,
VI,13:45:15.438,1,,,,,,,,,,,,,
Status,13:45:15.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371
VI,13:45:15.476,,,,,0,,,

AMBII,13:45:15.441,,,0.010,100,,16.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:15.727,,,,,,,,,216.40,,,,,,,,,

FLOW,13:45:15.763,44.3,43.4,0.033274,83.9,1,3,1,0.028025,0.022936,0.027322,0.028389,14.412726,98.048668,25.0,38.4,38.6,42.5241,0.6229,0.000000

VI,13:45:15.765,,,,,,,,,1419.50,,,,,,,,,

NDUV,13:45:15.804,-
4.1,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0028,-0.0003

VI,13:45:15.805,,,,,,,,,19.25,,,,,,,,,

VI,13:45:15.845,,,,,,,,,11.16,,,,,,,,,

VI,13:45:15.887,,,,,,,,,248.05,,,,,,,,,

AMBII,13:45:15.848,,,,,5.30,16.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:45:15.955,191,192,7.7,19, ,31,55,983,833,869,858,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:45:15.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:45:15.969,93.2,33

FID,13:45:16.057,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:16.134,,,,,,,,,1.00,,,,,,,,,

VI,13:45:16.176,,,,,,,,,99.59,,,,

VI,13:45:16.217,,,,,,,,,0,,,,

GPS,13:45:16.222,2,20170526,17:44:46,42.281508,-
83.750408,255.5,29.9,12,06,0x280001c1,2.4,1.4,2.8,WGS 84

FLOW,13:45:16.277,44.5,43.6,0.028751,83.4,1,3,1,0.028200,0.027937,0.027883,0.028284,14.547419,98.048668,25.0,38.4,38.6,42.6826,0.6228,0.000000

AMBII,13:45:16.288,7.3,14.4,,,,,15.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:16.299,-
3.3,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0004

Status,13:45:16.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:45:16.476,,,,,,,,,18.00,,,,,,,,,

VI,13:45:16.476,1,,,,,,,,,,

VI,13:45:16.515,,,0.00,,,,,,,,,

VI,13:45:16.557,,,,,,,,,1170.50,,,,,,,,,

VI,13:45:16.595,,,,,,,,,15.53,,,,,,,,,

VI,13:45:16.635,,,,,,,,,9.38,,,,,,,,,

VI,13:45:16.678,,,,,,,,,279.70,,,,,,,,,

AMBII,13:45:16.656,,,0.009,90,,15.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:16.798,-4.1,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0027,-0.0010

FLOW,13:45:16.873,43.2,42.4,0.029756,82.9,1,3,1,0.026142,0.025936,0.025919,0.026222,14.412726,98.014889,25.0,38.4,38.6,41.4326,0.6236,0.000000

VI,13:45:16.914,,,,,,,,,1.00,,,,,,,,,

SCB,13:45:16.948,191,192,7.7,19, ,31,55,983,831,868,858,13.2,0.005,-5.000,0.005,0,0

VI,13:45:16.958,,,,,,,,,,,,,99.50,,,,,
AutoZero,13:45:16.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:45:16.981,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:45:16.995,,,,,,,,,,,,,0,,,,,
AMBII,13:45:17.058,,,,,5.96,14.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:45:17.235,2,20170526,17:44:47,42.281507,-
83.750570,254.9,24.3,12,06,0x280001c1,2.4,1.4,2.8,WGS 84
NDUV,13:45:17.300,-
3.3,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0003
HUMID,13:45:17.336,93,33
VI,13:45:17.437,,,24.31,,,,,,,,,,,,,
Status,13:45:17.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:45:17.477,39.3,38.5,0.023911,83.4,1,3,1,0.020546,0.008379,0.020030,0.021123,14.
367824,98.062183,25.0,38.4,38.6,37.4950,0.6270,0.000000
VI,13:45:17.478,,,,,760.50,,,,,,,,,,,,,
VI,13:45:17.478,1,,,,,,,,,,,,,
AMBII,13:45:17.444,7.6,14.9,,,,,14.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:17.515,,,,,11.80,,,,,,,,,,,,,
FID,13:45:17.547,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:45:17.555,,,,,10.30,,,,,,,,,,,,,
VI,13:45:17.597,,,,,279.00,,,,,,,,,,,,,
NDUV,13:45:17.793,-4.0,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0026,-0.0017
VI,13:45:17.835,,,,,1.00,,,,,,,,,,,,,
VI,13:45:17.876,,,,,99.28,,,,,
AMBII,13:45:17.856,,,0.008,80,,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:17.916,,,,,0,,,,,
SCB,13:45:17.947,191,192,7.7,19, ,31,55,983,835,868,859,13.2,0.004,-5.000,0.005,0,0
AutoZero,13:45:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:45:18.036,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:45:18.067,,,,,12.55,
FLOW,13:45:18.082,36.0,35.3,0.005414,82.4,1,3,1,0.017828,0.009720,0.016438,0.018022,14.
367824,98.041912,25.0,38.4,38.6,34.1538,0.6302,0.000000
VI,13:45:18.105,,,19.61,,,,,,,,,,,,,
VI,13:45:18.145,,,,,811.50,,,,,,,,,,,,,
VI,13:45:18.184,,,,,8.69,,,,,,,,,,,,,
GPS,13:45:18.236,2,20170526,17:44:48,42.281508,-
83.750643,254.8,24.3,12,07,0x280005c1,2.4,1.4,2.8,WGS 84
VI,13:45:18.224,,,,,10.77,,,,,,,,,,,,,
VI,13:45:18.276,,,,,278.30,,,,,,,,,,,,,

AMBII,13:45:18.258,,,,,5.17,13.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:18.302,-
3.5,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000

Status,13:45:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,960

VI,13:45:18.480,1,,,,,,,,,,,,,,,,,,,,,

VI,13:45:18.514,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:45:18.558,,,,,,,,,,,,,,,,,99.69,,,,,

VI,13:45:18.597,,,,,,,,,,,,,,,,,0,,,,

FLOW,13:45:18.665,37.4,36.8,0.011482,81.9,1,3,1,0.019840,0.018543,0.019043,0.019875,14.771916,98.035156,25.0,38.4,38.6,35.5917,0.6287,0.000000

AMBII,13:45:18.654,7.3,14.3,,,,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:45:18.709,93.1,33

NDUV,13:45:18.793,-4.8,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0011,0.0026,-0.0017

VI,13:45:18.838,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:45:18.875,,,27.06,,,,,,,,,,,,,,,,,,,,,

VI,13:45:18.915,,,,,,760.50,,,,,,,,,,,,,,,,,,,,,

SCB,13:45:18.940,191,192,7.7,19, ,31,55,983,833,869,858,13.3,0.005,-5.000,0.005,0,0

VI,13:45:18.955,,,,,,5.59,,,,,,,,,,,,,,,,,,,,,

AutoZero,13:45:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:45:18.995,,,,,,10.91,,,,,,,,,,,,,,,,,,,,,

VI,13:45:19.038,,,,,,,,,,,,,278.30,,,,,,,,,,,,,,,,,,,,,

FID,13:45:19.048,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:45:19.049,,,0.009,90,,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:45:19.226,2,20170526,17:44:49,42.281512,-
83.750705,254.7,13.2,12,07,0x280005c1,2.4,1.7,3.1,WGS 84

FLOW,13:45:19.270,40.9,40.2,0.013262,82.4,1,3,1,0.024171,0.023307,0.023975,0.024192,14.412726,98.048672,25.0,38.4,38.6,39.1083,0.6255,0.000000

VI,13:45:19.285,,,,,,,,,,,,,5.00,,,,,,,,,,,,,

NDUV,13:45:19.303,-
3.3,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0000

VI,13:45:19.336,,,,,,,,,,,,,,,,,100.09,,,,,

VI,13:45:19.376,,,,,,,,,,,,,,,,,0,,,,

Status,13:45:19.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,13:45:19.458,,,,,3.84,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:19.579,1,,,,,,,,,,,,,,,,,,,,,,,,,

NDUV,13:45:19.798,-
4.0,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0007

VI,13:45:19.831,,,37.25,,,,,,,,,,,,,,,,,,,,,

VI,13:45:19.864,,,,,,721.50,,,,,,,,,,,,,,,,,,,,,

FLOW,13:45:19.875,43.2,42.4,0.008645,81.9,1,3,1,0.026712,0.025936,0.026592,0.026736,14.367824,98.021641,25.0,38.4,38.6,41.4209,0.6236,0.000000

FID,13:45:19.567,FID,10000,10000,SAMPLE,0.0,,,

FID,13:45:19.887,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:45:19.853,6.6,13.1,,,,,13.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:19.904,,,,,,3.11,,,,,,,,,

SCB,13:45:19.950,191,192,7.7,19, ,31,55,983,831,868,857,13.3,0.005,-5.000,0.005,0,0

VI,13:45:19.951,,,,,,12.41,,,,,,,,,

AutoZero,13:45:19.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:45:19.987,,,,,,278.30,,,,,,,,,

HUMID,13:45:20.084,93,33

VI,13:45:20.227,,,,,,6.00,,,,,,,,,

GPS,13:45:20.228,2,20170526,17:44:50,42.281515,-83.750752,254.4,8.7,12,07,0x280005c1,2.4,1.7,3.1,WGS 84

VI,13:45:20.267,,,,,,101.09,,,,,

AMBII,13:45:20.249,,,0.010,100,,,14.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:20.304,-3.0,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0002,0.0024,-0.0007

VI,13:45:20.306,,,,,,0,,,,,

Status,13:45:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

FLOW,13:45:20.471,44.7,44.0,0.005630,81.3,1,3,1,0.028681,0.027437,0.028781,0.028746,14.322921,98.062187,25.0,38.4,38.6,42.9769,0.6224,0.000000

FID,13:45:20.524,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:20.555,,,,,,210.60,,,,,,,,,

VI,13:45:20.595,,,,,,696.00,,,,,,,,,

VI,13:45:20.595,1,,,,,,,,,

VI,13:45:20.635,,,,,,1.86,,,,,,,,,

VI,13:45:20.675,,,,,,10.41,,,,,,,,,

AMBII,13:45:20.656,,,,,2.78,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:20.717,,,,,,244.10,,,,,,,,,

NDUV,13:45:20.799,-3.1,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0004,0.0024,-0.0009

VI,13:45:20.874,,,,,,4.00,,,,,,,,,

VI,13:45:20.916,,,,,,101.09,,,,,

SCB,13:45:20.953,191,192,7.8,19, ,31,55,983,834,868,858,13.3,0.005,-5.000,0.005,0,0

VI,13:45:20.961,,,,,,0,,,,,

FLOW,13:45:20.975,44.2,43.4,0.003619,81.3,1,3,1,0.027456,0.025436,0.027378,0.027559,14.322921,98.068943,25.0,38.4,38.6,42.3915,0.6228,0.000000

FID,13:45:21.074,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:45:21.052,5.8,11.5,,,,,15.4,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:45:21.206,,,,,,,,,137.00,,,,,,,,,

GPS,13:45:21.228,2,20170526,17:44:51,42.281515,-
83.750775,254.2,5.2,12,07,0x280005c1,2.5,2.0,3.4,WGS 84

VI,13:45:21.250,,,34.51,,,,,,,,,,,,,,,,,

VI,13:45:21.284,,,,,,,,,686.50,,,,,,,,,,,,,,,,

NDUV,13:45:21.305,-2.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0024,-0.0010

VI,13:45:21.327,,,,,,,,,0.62,,,,,,,,,,,,,,,,,

VI,13:45:21.364,,,,,,,,,10.22,,,,,,,,,,,,,,,,,

VI,13:45:21.405,,,,,,,,,277.00,,,,,,,,,,,,,,,,,

Status,13:45:21.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176

HUMID,13:45:21.460,93,33

AMBII,13:45:21.470,,,0.009,90,,15.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:45:21.572,41.0,40.3,0.001646,81.3,1,3,1,0.022970,0.010786,0.022624,0.023645,14.
457628,98.048668,25.0,38.4,38.6,39.2015,0.6253,0.000000

VI,13:45:21.608,1,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:45:21.645,,,,,,,,,4.00,,,,,,,,,,,,,,,,,

VI,13:45:21.687,,,,,,,,,101.09,,,,,

VI,13:45:21.734,,,,,,,,,0,,,,,

NDUV,13:45:21.811,-3.4,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0011

AMBII,13:45:21.899,,,,,1.95,16.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:45:21.952,191,192,7.8,19, ,31,56,983,831,868,857,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:45:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:45:21.985,,,35.69,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:45:22.031,,,,,,,,,676.50,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:45:22.065,,,,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:45:22.105,,,,,,,,,10.33,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:45:22.151,,,,,,,,,277.00,,,,,,,,,,,,,,,,,,,,,,,,

FLOW,13:45:22.174,40.0,39.3,0.001646,81.3,1,3,1,0.021979,0.017528,0.021813,0.022410,14.
457628,98.041912,25.0,38.4,38.6,38.1448,0.6262,0.000000

GPS,13:45:22.229,2,20170526,17:44:52,42.281515,-
83.750783,254.1,2.9,12,07,0x280005c1,2.8,1.0,3.5,WGS 84

AMBII,13:45:22.253,5.0,9.8,,,,,16.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:22.299,-3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0025,-0.0016

VI,13:45:22.394,,,,,,,,,5.00,,,,,,,,,,,,,,,,,

VI,13:45:22.447,,,,,,,,,101.00,,,,,

Status,13:45:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:45:22.487,,,,,,,,,,,,,0,,,
AMBII,13:45:22.646,,,0.009,90,,17.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:45:22.053,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:22.690,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
VI,13:45:22.690,1,,,,,,,,,,,,,
VI,13:45:22.735,,,,,,,,,,,,,6.27,
FLOW,13:45:22.768,38.7,38.1,0.001646,80.3,1,3,1,0.020967,0.023788,0.020895,0.021099,14.592321,98.068943,25.0,38.4,38.6,36.9332,0.6272,0.000000
VI,13:45:22.774,,,34.12,,,,,,,,,,,,,
NDUV,13:45:22.801,-
3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0003
VI,13:45:22.814,,,,,681.00,,,,,,,,,,,,,
HUMID,13:45:22.834,92.7,33
VI,13:45:22.854,,,,,0.00,,,,,,,,,,,,,
VI,13:45:22.895,,,,,10.52,,,,,,,,,,,,,
VI,13:45:22.937,,,,,276.30,,,,,,,,,,,,,
SCB,13:45:22.944,191,192,7.8,19, ,31,56,983,830,868,857,13.3,0.005,-5.000,0.005,0,0
VI,13:45:23.075,,,,,,,,,,,,,4.00,,,,,,,,,
FID,13:45:23.087,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:45:23.043,,,,,1.42,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:23.117,,,,,,,,,,,,,101.09,,,
VI,13:45:23.159,,,,,,,,,,,,,0,,,
GPS,13:45:23.230,2,20170526,17:44:53,42.281515,-
83.750787,253.9,1.0,12,07,0x280005c1,2.8,1.0,3.5,WGS 84
NDUV,13:45:23.302,-3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006
FLOW,13:45:23.364,38.7,38.1,0.002614,79.8,1,3,1,0.021073,0.025714,0.020895,0.021151,14.547426,98.055428,25.0,38.4,38.6,36.8834,0.6272,0.000000
VI,13:45:23.405,,,33.73,,,,,,,,,,,,,
VI,13:45:23.448,,,,,681.50,,,,,,,,,,,,,
Status,13:45:23.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,962
VI,13:45:23.485,,,,,0.00,,,,,,,,,,,,,
AMBII,13:45:23.448,4.5,8.8,,,,,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:23.527,,,,,10.55,,,,,,,,,,,,,
VI,13:45:23.567,,,,,276.30,,,,,,,,,,,,,
VI,13:45:23.770,1,,,,,,,,,,,,,
NDUV,13:45:23.803,-
2.8,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0002
VI,13:45:23.804,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:45:23.855,,,,,,,,,,,,,101.09,,,,

FLOW,13:45:23.868,39.1,38.5,0.002614,80.3,1,3,1,0.021326,0.023307,0.021489,0.021562,14.412726,98.062187,25.0,38.4,38.6,37.2700,0.6269,0.000000

AMBII,13:45:23.855,,,0.010,100,,18.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:23.896,,,,,,,,,,,,,0,,,

SCB,13:45:23.954,191,192,7.9,19, ,31,56,983,831,868,857,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:45:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:45:24.067,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:45:24.201,93,33

GPS,13:45:24.220,2,20170526,17:44:54,42.281515,-83.750782,253.8,0.0,12,07,0x280005c1,2.9,1.4,3.8,WGS 84

AMBII,13:45:24.286,,,,,1.30,18.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:24.294,-3.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0005

VI,13:45:24.351,,,34.12,,,,,,,,,,,,,

FLOW,13:45:24.374,39.0,38.4,0.002614,80.3,1,3,1,0.021326,0.022343,0.021543,0.021505,14.637223,98.062187,25.0,38.4,38.6,37.2106,0.6270,0.000000

VI,13:45:24.386,,,,,,680.00,,,,,,,,,,,,,

VI,13:45:24.429,,,,,,0.00,,,,,,,,,,,,,

Status,13:45:24.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

VI,13:45:24.467,,,,,,10.49,,,,,,,,,,,,,

VI,13:45:24.507,,,,,,275.60,,,,,,,,,,,,,

AMBII,13:45:24.687,4.3,8.4,,,,,18.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:24.745,,,,,,4.00,,,,,,,,,,,,,

VI,13:45:24.787,,,,,,101.09,,,,,

VI,13:45:24.787,1,,,,,,,,,,,,,

NDUV,13:45:24.803,-2.8,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0019,0.0023,-0.0024

VI,13:45:24.845,,,,,,0,,,

SCB,13:45:24.955,191,192,7.8,19, ,31,56,983,830,868,858,13.3,0.004,-5.000,0.006,0,0

FLOW,13:45:24.970,39.0,38.4,0.002614,80.3,1,3,1,0.021368,0.022825,0.021597,0.021442,14.412726,98.048672,25.0,38.4,38.6,37.2055,0.6270,0.000000

AMBII,13:45:25.057,,,0.009,90,,18.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:25.096,,,,,,221.50,,,,,,,,,,,,,

VI,13:45:25.142,,,,,,680.50,,,,,,,,,,,,,

VI,13:45:25.184,,,,,,0.00,,,,,,,,,,,,,

GPS,13:45:25.232,2,20170526,17:44:55,42.281515,-83.750780,254.1,0.0,12,08,0x280405c1,2.9,1.4,3.8,WGS 84

VI,13:45:25.233,,,,,,10.36,,,,,,,,,,,,,

VI,13:45:25.278,,,,,,248.55,,,,,,,,,,,,,

NDUV,13:45:25.309,-

4.0,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0003
FID,13:45:25.068,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:45:25.413,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
Status,13:45:25.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,359
FLOW,13:45:25.471,38.9,38.3,0.004066,79.3,1,3,1,0.021283,0.020899,0.020949,0.021302,14.
457628,98.035152,25.0,38.4,38.6,37.0434,0.6270,0.000000
AMBII,13:45:25.481,,,,,1.71,18.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:25.514,,,,,,,,,4.00,,,,,,,,
VI,13:45:25.560,,,,,,,,,101.09,,,,,
HUMID,13:45:25.573,93,33
VI,13:45:25.597,,,,,,,,,0,,,
NDUV,13:45:25.792,-
3.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0023,0.0004
VI,13:45:25.800,1,,,,,,,,,
VI,13:45:25.838,,,,,,,,,179.00,,,,,,,,
VI,13:45:25.875,,,34.51,,,,,,,,,
AMBII,13:45:25.848,5.3,10.5,,,,,18.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:25.915,,,,,,680.00,,,,,,,,,
VI,13:45:25.955,,,,,,0.00,,,,,,,,,
SCB,13:45:25.955,191,192,7.8,19, ,31,56,983,828,867,856,13.8,0.005,-5.000,0.005,0,0
AutoZero,13:45:25.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:25.995,,,,,,10.47,,,,,,,,,
VI,13:45:26.038,,,,,,,,,274.80,,,,,,,,,
FLOW,13:45:26.079,38.9,38.3,0.005034,79.8,1,3,1,0.021199,0.018009,0.020840,0.021372,14.
637216,98.062183,25.0,38.4,38.6,37.1155,0.6270,0.000000
FID,13:45:26.090,FID,10000,10000,SAMPLE,-1.0,,,
GPS,13:45:26.222,2,20170526,17:44:56,42.281515,-
83.750780,254.4,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
VI,13:45:26.275,,,,,,,,,4.00,,,,,,,,
AMBII,13:45:26.241,,,0.009,90,,18.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:26.299,-4.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0025,-0.0009
VI,13:45:26.317,,,,,,,,,101.09,,,,,
VI,13:45:26.359,,,,,,,,,0,,,
Status,13:45:26.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165
FLOW,13:45:26.675,39.0,38.4,0.004066,79.3,1,3,1,0.021220,0.020417,0.020786,0.021467,14.
637216,98.068943,25.0,38.4,38.6,37.1707,0.6269,0.000000
AMBII,13:45:26.667,,,,,2.52,18.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:26.794,-
3.2,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0023,0.0003

VI,13:45:26.804,,,33.73,,,,,,,,,,,,,,,,,
VI,13:45:26.804,1,,,,,,,,,,,,,,,,,
VI,13:45:26.847,,,,,679.00,,,,,,,,,,,,,
VI,13:45:26.884,,,,,0.00,,,,,,,,,,,,,
VI,13:45:26.924,,,,,10.30,,,,,,,,,,,,,
HUMID,13:45:26.948,93.2,32.9
SCB,13:45:26.959,191,192,7.9,19, ,31,57,983,825,865,855,13.9,0.005,-5.000,0.005,0,0
VI,13:45:26.969,,,,,274.80,,,,,,,,,,,,,
AMBII,13:45:27.058,6.5,12.8,,,,,18.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:45:27.082,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:27.214,,,,,4.00,,,,,,,,,
GPS,13:45:27.247,2,20170526,17:44:57,42.281515,-
83.750780,254.7,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
VI,13:45:27.258,,,,,101.09,,,,,
FLOW,13:45:27.267,38.8,38.3,0.004550,78.8,1,3,1,0.021115,0.019936,0.020462,0.021183,14.
547419,98.055428,25.0,38.4,38.6,36.9784,0.6271,0.000000
VI,13:45:27.297,,,,,0,,,
NDUV,13:45:27.303,-
3.8,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0005
Status,13:45:27.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:45:27.447,,,0.008,80,,,18.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:27.538,,,,,6.27,
VI,13:45:27.575,,,34.12,,,,,,,,,,,,,
VI,13:45:27.616,,,,,678.50,,,,,,,,,,,,,
VI,13:45:27.658,,,,,0.00,,,,,,,,,,,,,
VI,13:45:27.695,,,,,10.33,,,,,,,,,,,,,
VI,13:45:27.738,,,,,274.20,,,,,,,,,,,,,
FLOW,13:45:27.775,38.7,38.1,0.003582,79.3,1,3,1,0.021136,0.017528,0.020840,0.021120,14.
547426,98.082455,25.0,38.4,38.6,36.8781,0.6272,0.000000
NDUV,13:45:27.806,-
3.2,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0003
AMBII,13:45:27.848,,,,,3.46,17.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:27.937,191,192,7.8,19, ,31,57,983,826,865,855,13.9,0.005,-5.000,0.005,0,0
FID,13:45:27.949,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
VI,13:45:27.949,1,,,,,,,,,,,,,,,,,
AutoZero,13:45:27.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:27.984,,,,,4.00,,,,,,,,,
VI,13:45:28.037,,,,,101.00,,,,,
VI,13:45:28.080,,,,,0,,,
GPS,13:45:28.224,2,20170526,17:44:58,42.281515,-

83.750782,255.1,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
FLOW,13:45:28.281,38.8,38.3,0.003582,79.3,1,3,1,0.021283,0.020417,0.021003,0.021246,14.457628,98.062187,25.0,38.4,38.6,36.9878,0.6271,0.000000
AMBII,13:45:28.283,7.3,14.4,,,,,17.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:28.290,-4.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,-0.0001,0.0024,-0.0006
HUMID,13:45:28.323,93.3,32.9
VI,13:45:28.334,,,0,,,,,,,,,,,,,,,,,
VI,13:45:28.374,,,34.12,,,,,,,,,,,,,,,,,
VI,13:45:28.414,,,,,,678.00,,,,,,,,,,,,,,,,,
VI,13:45:28.454,,,,,,0.00,,,,,,,,,,,,,,,,,
Status,13:45:28.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,976
VI,13:45:28.494,,,,,,10.47,,,,,,,,,,,,,,,,,
VI,13:45:28.536,,,,,,273.50,,,,,,,,,,,,,,,,,
FID,13:45:28.587,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:28.675,,,,,,4.00,,,,,,,,,,,,,,,,,
AMBII,13:45:28.653,,,0.010,100,,17.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:28.716,,,,,,101.00,,,
VI,13:45:28.758,,,,,,0,,,
FLOW,13:45:28.785,39.0,38.5,0.004066,79.3,1,3,1,0.021515,0.021380,0.021165,0.021498,14.682118,98.048668,25.0,38.4,38.6,37.2131,0.6269,0.000000
NDUV,13:45:28.807,-3.1,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,-0.0019,0.0022,-0.0023
SCB,13:45:28.937,191,192,7.9,19, ,31,56,983,826,865,854,14.1,0.005,-5.000,0.005,0,0
VI,13:45:28.961,1,,,,,,,,,,,,,,,,,
AMBII,13:45:29.065,,,,,4.14,16.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:29.205,,,34.51,,,,,,,,,,,,,,,,,
GPS,13:45:29.237,2,20170526,17:44:59,42.281517,-83.750783,255.5,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
VI,13:45:29.245,,,,,,680.00,,,,,,,,,,,,,,,,,
VI,13:45:29.285,,,,,,0.00,,,,,,,,,,,,,,,,,
NDUV,13:45:29.302,-4.3,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0024,-0.0002
VI,13:45:29.335,,,,,,10.38,,,,,,,,,,,,,,,,,
VI,13:45:29.378,,,,,,274.20,,,,,,,,,,,,,,,,,
FLOW,13:45:29.379,39.1,38.5,0.005034,79.3,1,3,1,0.021663,0.023307,0.021435,0.021593,14.457628,98.062183,25.0,38.4,38.6,37.2886,0.6268,0.000000
Status,13:45:29.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770
AMBII,13:45:29.457,7.7,15.2,,,,,16.3,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:45:29.533,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:29.632,,,,,,,,,4.00,,,,,,,,,
VI,13:45:29.679,,,,,,,,,101.00,,,,,
HUMID,13:45:29.701,93.2,33
VI,13:45:29.717,,,,,,,,,0,,,
NDUV,13:45:29.808,-3.2,3.5,3.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0012,0.0023,-0.0018
VI,13:45:29.870,,,,,,,,,226.00,,,,,,,,,
AMBII,13:45:29.870,,,0.009,90,,16.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:29.905,,,,,,,,,680.50,,,,,,,,,
SCB,13:45:29.949,191,192,7.9,19, ,31,56,983,828,866,854,14.0,0.005,-5.000,0.005,0,0
VI,13:45:29.950,,,,,,,,,0.00,,,,,,,,,
AutoZero,13:45:29.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:45:29.973,39.5,39.0,0.006970,79.3,1,3,1,0.022084,0.025233,0.022030,0.022119,14.
592321,98.041912,25.0,38.4,38.6,37.7252,0.6264,0.000000
VI,13:45:29.984,,,,,,,,,10.47,,,,,,,,,
VI,13:45:29.985,1,,,,,,,,,
VI,13:45:30.028,,,,,,,,,249.75,,,,,,,,,
VI,13:45:30.176,,,,,,,,,4.00,,,,,,,,,
VI,13:45:30.218,,,,,,,,,101.09,,,,,
GPS,13:45:30.226,2,20170526,17:45:00,42.281517,-
83.750783,255.9,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
VI,13:45:30.257,,,,,,,,,0,,,
AMBII,13:45:30.261,,,,,4.61,15.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:30.303,-
4.1,3.5,3.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0024,-0.0003
VI,13:45:30.397,,,,,,,,,175.00,,,,,,,,,
VI,13:45:30.436,,,34.12,,,,,,,,,
Status,13:45:30.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:45:30.475,,,,,,,,,678.00,,,,,,,,,
FLOW,13:45:30.476,40.0,39.4,0.009874,79.3,1,3,1,0.022506,0.026196,0.022354,0.022645,14.
502523,98.035156,25.0,38.4,38.6,38.1569,0.6260,0.000000
VI,13:45:30.515,,,,,,,,,0.00,,,,,,,,,
VI,13:45:30.554,,,,,,,,,10.66,,,,,,,,,
VI,13:45:30.600,,,,,,,,,273.50,,,,,,,,,
AMBII,13:45:30.688,7.9,15.6,,,,,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:30.793,-3.3,3.5,3.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0006
VI,13:45:30.845,,,,,,,,,4.00,,,,,,,,,
VI,13:45:30.890,,,,,,,,,101.09,,,,,
FID,13:45:30.545,FID,10000,10000,SAMPLE,0.0,,,

FID,13:45:30.890,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:45:30.930,,,,,,,,,,,,,0,,,
SCB,13:45:30.941,191,192,7.9,19, ,31,56,983,827,865,853,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:45:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:45:30.985,40.3,39.7,0.009390,79.3,1,3,1,0.022970,0.025233,0.022624,0.023013,14.
547419,98.075699,25.0,38.4,38.6,38.5093,0.6257,0.000000
VI,13:45:31.034,1,,,,,,,,,,,,,
HUMID,13:45:31.073,93.3,32.9
AMBII,13:45:31.073,,,0.008,80,,15.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:45:31.227,2,20170526,17:45:01,42.281517,-
83.750785,256.4,0.0,12,07,0x280405c0,2.0,1.7,3.9,WGS 84
VI,13:45:31.275,,,33.73,,,,,,,,,,,,,
NDUV,13:45:31.293,-
3.3,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0022,-0.0002
VI,13:45:31.314,,,,,678.50,,,,,,,,,,,,,
VI,13:45:31.354,,,,,0.00,,,,,,,,,,,,,
VI,13:45:31.394,,,,,10.30,,,,,,,,,,,,,
VI,13:45:31.437,,,,,273.50,,,,,,,,,,,,,
Status,13:45:31.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165
FLOW,13:45:31.491,40.4,39.8,0.005518,78.8,1,3,1,0.023096,0.027159,0.022678,0.023168,14.
502523,98.075699,25.0,38.4,38.6,38.5926,0.6256,0.000000
AMBII,13:45:31.459,,,,,4.82,14.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:45:31.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:31.677,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:45:31.719,,,,,,,,,,,,,101.09,,,,,
VI,13:45:31.761,,,,,,,,,,,,,0,,,
NDUV,13:45:31.810,-3.2,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0022,-0.0008
AMBII,13:45:31.866,8.0,15.8,,,,,14.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:31.937,191,192,7.9,19, ,31,56,983,826,865,854,14.1,0.005,-5.000,0.005,0,0
VI,13:45:32.008,,,,,,,,,,,,,6.27,
VI,13:45:32.050,,,33.73,,,,,,,,,,,,,
VI,13:45:32.050,1,,,,,,,,,,,,,
FLOW,13:45:32.085,40.5,40.0,0.004550,79.3,1,3,1,0.023180,0.024270,0.022570,0.023280,14.
457628,98.048668,25.0,38.4,38.6,38.7460,0.6255,0.000000
VI,13:45:32.086,,,,,677.50,,,,,,,,,,,,,
VI,13:45:32.129,,,,,0.00,,,,,,,,,,,,,
VI,13:45:32.165,,,,,10.61,,,,,,,,,,,,,
VI,13:45:32.207,,,,,272.80,,,,,,,,,,,,,
GPS,13:45:32.228,2,20170526,17:45:02,42.281517,-

83.750787,256.8,0.0,12,07,0x280405c0,2.0,1.7,3.9,WGS 84
AMBII,13:45:32.272,,,0.008,80,,14.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:32.298,-
3.2,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0022,-0.0003
VI,13:45:32.445,,,,,,,,,4.00,,,,,,,,
HUMID,13:45:32.448,93.3,32.9
Status,13:45:32.465,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:32.487,,,,,,,,,101.09,,,,
VI,13:45:32.536,,,,,,,,,0,,,
VI,13:45:32.676,,,,,194.00,,,,,,,,,
FLOW,13:45:32.690,40.5,40.0,0.005034,78.8,1,3,1,0.023159,0.023788,0.022570,0.023277,14.412726,98.062187,25.0,38.4,38.6,38.7157,0.6255,0.000000
AMBII,13:45:32.661,,,,,5.01,14.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:32.715,,,33.33,,,,,,,,,
VI,13:45:32.754,,,,,678.00,,,,,,,,,
VI,13:45:32.795,,,,,0.00,,,,,,,,,
NDUV,13:45:32.795,-
3.7,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0022,-0.0005
VI,13:45:32.842,,,,,10.33,,,,,,,,,
VI,13:45:32.888,,,,,272.10,,,,,,,,,
FID,13:45:32.558,FID,10000,10000,SAMPLE,0.0,,,
SCB,13:45:32.952,191,192,8.0,19, ,31,56,983,826,866,853,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:45:32.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:45:33.069,8.3,16.3,,,,14.3,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:33.091,1,,,,,,,,,
VI,13:45:33.130,,,,,,,,,4.00,,,,,,,,
VI,13:45:33.171,,,,,,,,,101.00,,,,
VI,13:45:33.207,,,,,,,,,0,,,
GPS,13:45:33.229,2,20170526,17:45:03,42.281517,-
83.750787,257.1,0.0,12,07,0x280405c0,2.0,1.7,3.9,WGS 84
FLOW,13:45:33.273,40.6,40.0,0.005518,78.8,1,3,1,0.023244,0.026677,0.022786,0.023277,14.502523,98.048668,25.0,38.4,38.6,38.7931,0.6255,0.000000
NDUV,13:45:33.308,-3.2,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0014,-0.0002,0.0021,-0.0007
FID,13:45:33.079,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:33.447,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
Status,13:45:33.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,962
AMBII,13:45:33.471,,,0.008,80,,14.3,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:33.655,,,34.51,,,,,,,,,

VI,13:45:33.695,,,,,,,,678.00,,,,,,,,,
VI,13:45:33.735,,,,,,,,0.00,,,,,,,,,
VI,13:45:33.775,,,,,,,,10.47,,,,,,,,,
FLOW,13:45:33.790,40.3,39.8,0.003582,78.2,1,3,1,0.023096,0.028122,0.022516,0.023035,14.
906623,98.062187,25.0,38.4,38.6,38.5475,0.6256,0.000000
NDUV,13:45:33.801,-
3.5,3.5,3.5,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0023,0.0007
HUMID,13:45:33.812,93.3,32.9
VI,13:45:33.817,,,,,,,,272.10,,,,,,,,,
AMBII,13:45:33.900,,,,,5.13,14.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:33.944,191,192,7.9,19, ,31,56,983,826,865,853,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:45:33.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:33.975,,,,,,,,4.00,,,,,,,,,
VI,13:45:34.020,,,,,,,,101.09,,,,,
FID,13:45:34.043,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:34.057,,,,,,,,0,,,
GPS,13:45:34.219,2,20170526,17:45:04,42.281517,-
83.750788,257.1,0.0,12,07,0x280405c0,2.0,1.7,3.9,WGS 84
VI,13:45:34.260,1,,,,,,,,,
AMBII,13:45:34.260,8.3,16.4,,,,14.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:34.296,-3.0,3.6,3.6,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0017,0.0022,-0.0022
VI,13:45:34.298,,,,,,,,226.60,,,,,,,,,
VI,13:45:34.335,,,,,,,,679.50,,,,,,,,,
FLOW,13:45:34.373,40.2,39.6,0.003582,78.8,1,3,1,0.022738,0.026677,0.022192,0.022824,14.
457628,98.068943,25.0,38.4,38.6,38.3791,0.6258,0.000000
VI,13:45:34.375,,,,,,,,0.00,,,,,,,,,
VI,13:45:34.415,,,,,,,,10.30,,,,,,,,,
Status,13:45:34.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767
VI,13:45:34.458,,,,,,,,249.05,,,,,,,,,
FID,13:45:34.583,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:45:34.662,,,0.008,80,,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:34.707,,,,,,,,4.00,,,,,,,,,
VI,13:45:34.748,,,,,,,,101.09,,,,,
VI,13:45:34.787,,,,,,,,0,,,
NDUV,13:45:34.802,-
4.5,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0014,0.0004,0.0024,-0.0001
FLOW,13:45:34.890,40.0,39.5,0.003582,78.2,1,3,1,0.022590,0.026196,0.021975,0.022684,14.
367824,98.075699,25.0,38.4,38.5,38.2350,0.6259,0.000000
VI,13:45:34.937,,,,,,,,174.00,,,,,,,,,

SCB,13:45:34.967,191,192,8.0,19, ,31,56,983,825,867,855,13.7,0.005,-5.000,0.005,0,0
AutoZero,13:45:34.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:34.975,,,34.51,,,,,,,,,,,,,
VI,13:45:35.015,,,,,,681.00,,,,,,,,,,,,,
VI,13:45:35.055,,,,,,0.00,,,,,,,,,,,,,
FID,13:45:35.066,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:45:35.095,,,,,,10.47,,,,,,,,,,,,,
AMBII,13:45:35.066,,,,,5.15,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:35.137,,,,,,271.50,,,,,,,,,,,,,
HUMID,13:45:35.187,93.2,32.9
GPS,13:45:35.231,2,20170526,17:45:05,42.281517,-
83.750788,257.1,0.0,12,08,0x280405c1,2.0,1.7,3.9,WGS 84
NDUV,13:45:35.300,-
3.4,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0023,0.0007
VI,13:45:35.352,1,,,,,,,,,,,,,
VI,13:45:35.395,,,,,,4.00,,,,,,,,,,,,,
VI,13:45:35.438,,,,,,101.00,,,,,
Status,13:45:35.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371
VI,13:45:35.477,,,,,,0,,,
FLOW,13:45:35.478,39.8,39.3,0.004550,78.8,1,3,1,0.022295,0.025233,0.021651,0.022389,14.
412726,98.048668,25.0,38.4,38.5,37.9961,0.6261,0.000000
AMBII,13:45:35.458,8.3,16.3,,,,,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:35.796,-4.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0014,-
0.0001,0.0023,-0.0006
AMBII,13:45:35.867,,,0.008,80,,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:35.935,,,34.12,,,,,,,,,,,,,
SCB,13:45:35.946,191,192,8.0,19, ,31,56,983,830,868,856,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:45:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:35.974,,,,,,679.50,,,,,,,,,,,,,
VI,13:45:36.015,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:36.055,,,,,,10.33,,,,,,,,,,,,,
FLOW,13:45:36.078,39.6,39.1,0.004066,78.8,1,3,1,0.022148,0.027159,0.021543,0.022193,14.
637216,98.062187,25.0,38.4,38.6,37.8431,0.6263,0.000000
VI,13:45:36.098,,,,,,270.80,,,,,,,,,,,,,
GPS,13:45:36.222,2,20170526,17:45:06,42.281517,-
83.750790,256.8,0.0,12,08,0x280405c1,2.0,1.9,3.9,WGS 84
AMBII,13:45:36.244,,,,,5.26,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:36.293,-3.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0023,-0.0008
VI,13:45:36.351,,,,,,4.00,,,,,,,,,,,,,

VI,13:45:36.352,1,,,,,,,,,,,,,
VI,13:45:36.388,,,,,,,,,,,,,101.00,,,
FID,13:45:36.045,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:36.389,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:45:36.430,,,,,,,,,,,,,0,,,
Status,13:45:36.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,170
HUMID,13:45:36.562,93,32.9
VI,13:45:36.578,,,,,,,,,,,,,6.27,
FLOW,13:45:36.579,39.5,39.0,0.004066,78.2,1,3,1,0.022127,0.028122,0.021273,0.022098,14.
502523,98.055428,25.0,38.4,38.6,37.7337,0.6263,0.000000
VI,13:45:36.615,,,34.51,,,,,,,,,,,,,
VI,13:45:36.658,,,,,677.50,,,,,,,,,,,,,
AMBII,13:45:36.658,8.1,15.9,,,,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:36.695,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:36.735,,,,,,10.47,,,,,,,,,,,,,
VI,13:45:36.778,,,,,,270.80,,,,,,,,,,,,,
NDUV,13:45:36.804,-4.5,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0018,0.0024,-0.0024
SCB,13:45:36.937,191,192,8.1,19, ,31,55,983,830,867,854,13.9,0.005,-5.000,0.006,0,0
VI,13:45:37.015,,,,,,,,,,,,,4.00,,,,,,,,,
FID,13:45:37.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:37.058,,,,,,,,,,,,,101.00,,,
FLOW,13:45:37.079,39.7,39.2,0.004550,78.2,1,3,1,0.022295,0.023788,0.021435,0.022277,14.
592321,98.035156,25.0,38.4,38.6,37.8883,0.6262,0.000000
VI,13:45:37.098,,,,,,,,,,,,,0,,,
AMBII,13:45:37.058,,,0.009,90,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:45:37.222,2,20170526,17:45:07,42.281517,-
83.750790,257.1,0.0,12,08,0x280405c1,2.0,2.1,4.0,WGS 84
NDUV,13:45:37.293,-
3.4,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001
VI,13:45:37.334,,,,,,,,,,,,,66.20,,,,,,,,,
VI,13:45:37.374,,,34.51,,,,,,,,,,,,,
VI,13:45:37.375,1,,,,,,,,,,,,,
VI,13:45:37.414,,,,,,680.00,,,,,,,,,,,,,
Status,13:45:37.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:37.459,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:37.495,,,,,,10.44,,,,,,,,,,,,,
AMBII,13:45:37.464,,,,,5.26,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:37.539,,,,,,,,,,,,,270.10,,,,,,,,,
FLOW,13:45:37.596,39.8,39.3,0.004550,79.3,1,3,1,0.022464,0.024270,0.021651,0.022515,14.

457628,98.035156,25.0,38.4,38.6,38.0450,0.6261,0.000000
FID,13:45:37.560,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:37.785,,,,,,,,,4.00,,,,,,,,,
NDUV,13:45:37.794,-
3.6,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0022,-0.0004
VI,13:45:37.827,,,,,,,,,101.00,,,,,
VI,13:45:37.867,,,,,,,,,0,,,,,
AMBII,13:45:37.867,8.0,15.8,,,,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:45:37.939,93.2,32.9
SCB,13:45:37.956,191,192,8.1,19, ,31,55,983,829,867,854,13.7,0.005,-5.000,0.005,0,0
AutoZero,13:45:37.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:45:38.182,40.1,39.6,0.003582,78.2,1,3,1,0.022780,0.024751,0.021867,0.022754,14.
412726,98.062187,25.0,38.4,38.6,38.2928,0.6258,0.000000
GPS,13:45:38.223,2,20170526,17:45:08,42.281517,-
83.750790,257.4,0.0,12,08,0x280405c1,1.5,2.1,2.8,WGS 84
FID,13:45:38.058,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:45:38.300,-3.2,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0023,-0.0006
AMBII,13:45:38.272,,,0.009,90,,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:38.315,,,34.12,,,,,,,,,,,,,
VI,13:45:38.357,,,,,,679.00,,,,,,,,,,,,,
VI,13:45:38.395,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:38.395,1,,,,,,,,,,,,,
VI,13:45:38.435,,,,,,10.22,,,,,,,,,,,,,
Status,13:45:38.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,970
VI,13:45:38.480,,,,,,269.50,,,,,,,,,,,,,
AMBII,13:45:38.683,,,,,5.26,13.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:38.729,,,,,,,,,4.00,,,,,,,,,
VI,13:45:38.768,,,,,,,,,101.00,,,,,
FLOW,13:45:38.784,40.0,39.5,0.005034,78.2,1,3,1,0.022696,0.024751,0.021813,0.022593,14.
457628,98.041912,25.0,38.4,38.6,38.1772,0.6259,0.000000
NDUV,13:45:38.806,-
3.5,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0023,0.0007
VI,13:45:38.807,,,,,,,,,0,,,,,
SCB,13:45:38.938,191,192,8.1,19, ,31,55,983,830,868,855,13.6,0.005,-5.000,0.006,0,0
VI,13:45:39.057,,,,,,,,,227.30,,,,,,,,,,,,,
AMBII,13:45:39.058,8.0,15.8,,,,,13.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:39.095,,,,,,679.50,,,,,,,,,,,,,
VI,13:45:39.136,,,,,,0.00,,,,,,,,,,,,,

VI,13:45:39.175,,,,,,,,,10.27,,,,,,,,,
VI,13:45:39.218,,,,,,,,,248.40,,,,,,,,,
GPS,13:45:39.224,2,20170526,17:45:09,42.281517,-
83.750792,257.8,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
NDUV,13:45:39.301,-3.9,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0025,-0.0022
HUMID,13:45:39.312,93.3,32.9
VI,13:45:39.375,,,,,,,,,4.00,,,,,,,,,
FID,13:45:39.048,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:39.376,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
FLOW,13:45:39.389,39.9,39.4,0.004550,77.7,1,3,1,0.022464,0.022343,0.021597,0.022470,14.
412726,98.048668,25.0,38.4,38.6,38.0903,0.6260,0.000000
VI,13:45:39.418,,,,,,,,,101.00,,,,,
VI,13:45:39.418,1,,,,,,,,,
Status,13:45:39.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,779
VI,13:45:39.462,,,,,,,,,0,,,
AMBII,13:45:39.462,,,0.009,90,,13.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:39.707,,,,,,,,,172.00,,,,,,,,,
VI,13:45:39.750,,,34.12,,,,,,,,,
VI,13:45:39.785,,,,,680.00,,,,,,,,,
NDUV,13:45:39.807,-4.0,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0005
VI,13:45:39.829,,,,,0.00,,,,,,,,,
VI,13:45:39.864,,,,,10.44,,,,,,,,,
FLOW,13:45:39.895,39.7,39.2,0.005034,79.3,1,3,1,0.022211,0.021380,0.021597,0.022270,14.
727014,98.048672,25.0,38.4,38.6,37.9483,0.6262,0.000000
AMBII,13:45:39.873,,,,,5.26,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:39.906,,,,,,,,,270.10,,,,,,,,,
SCB,13:45:39.948,191,192,8.1,19, ,31,55,983,833,868,855,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:45:39.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:45:40.049,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:40.144,,,,,,,,,4.00,,,,,,,,,
VI,13:45:40.187,,,,,,,,,101.00,,,,,
GPS,13:45:40.236,2,20170526,17:45:10,42.281517,-
83.750792,258.3,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
VI,13:45:40.237,,,,,,,,,0,,,
AMBII,13:45:40.247,8.0,15.8,,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:40.302,-
3.4,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0007
Status,13:45:40.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568

FLOW,13:45:40.492,39.9,39.4,0.005518,78.2,1,3,1,0.022379,0.021380,0.022030,0.022470,14.
637216,98.068943,25.0,38.4,38.6,38.0621,0.6260,0.000000

VI,13:45:40.544,1,,,,,,,,,,,,,,,,,,,,,

VI,13:45:40.584,,,34.12,,,,,,,,,,,,,,,,,,,,,

VI,13:45:40.632,,,,,,679.50,,,,,,,,,,,,,,,,,,,,,

VI,13:45:40.675,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,

HUMID,13:45:40.687,93,32.9

AMBII,13:45:40.676,,,0.009,90,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:40.716,,,,,,10.63,,,,,,,,,,,,,,,,,,,,,

VI,13:45:40.760,,,,,,270.10,,,,,,,,,,,,,,,,,,,,,

NDUV,13:45:40.808,-3.1,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0022,-0.0007

SCB,13:45:40.937,191,192,8.1,19, ,31,55,983,831,868,855,13.6,0.005,-5.000,0.005,0,0

VI,13:45:41.004,,,,,,4.00,,,,,,,,,,,,,

VI,13:45:41.049,,,,,,101.00,,,,,

FID,13:45:41.049,FID,10000,10000,SAMPLE,0.0,,,

VI,13:45:41.088,,,,,,0,,,

FLOW,13:45:41.088,40.0,39.5,0.004066,77.2,1,3,1,0.022590,0.021380,0.022246,0.022638,14.
457628,98.055428,25.0,38.4,38.6,38.1932,0.6259,0.000000

AMBII,13:45:41.050,,,,,5.27,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:45:41.228,2,20170526,17:45:11,42.281517,-
83.750792,258.8,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84

NDUV,13:45:41.292,-
3.3,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0003

VI,13:45:41.338,,,,,,5.88,

VI,13:45:41.375,,,34.12,,,,,,,,,,,,,,,,,,,,,

VI,13:45:41.415,,,,,,679.50,,,,,,,,,,,,,,,,,,,,,

VI,13:45:41.455,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,

Status,13:45:41.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,186

AMBII,13:45:41.457,8.0,15.8,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:41.494,,,,,,10.49,,,,,,,,,,,,,,,,,,,,,

VI,13:45:41.539,,,,,,269.50,,,,,,,,,,,,,,,,,,,,,

VI,13:45:41.545,1,,,,,,,,,,,,,,,,,,,,,

FLOW,13:45:41.589,39.9,39.4,0.003098,78.2,1,3,1,0.022590,0.023788,0.022084,0.022638,14.
592321,98.055428,25.0,38.4,38.6,38.1260,0.6260,0.000000

VI,13:45:41.684,,,,,,4.00,,,,,,,,,,,,,

VI,13:45:41.732,,,,,,101.00,,,,,

VI,13:45:41.779,,,,,,0,,,

NDUV,13:45:41.809,-3.0,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0023,-0.0008

FID,13:45:41.567,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:41.886,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:45:41.853,,,0.009,90,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:41.937,191,192,8.1,19, ,31,55,983,830,868,856,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:45:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:42.016,,,,,,,,,405.66,,,,,,,,
HUMID,13:45:42.058,93,32.9
VI,13:45:42.059,,,34.51,,,,,,,,,
VI,13:45:42.095,,,,,679.00,,,,,,,,,
FLOW,13:45:42.106,39.9,39.4,0.002614,78.2,1,3,1,0.022548,0.024270,0.022084,0.022572,14.
547419,98.062187,25.0,38.4,38.5,38.1369,0.6260,0.000000
VI,13:45:42.135,,,,,0.00,,,,,,,,,
VI,13:45:42.175,,,,,10.38,,,,,,,,,
VI,13:45:42.227,,,,,269.50,,,,,,,,,
GPS,13:45:42.228,2,20170526,17:45:12,42.281517,-
83.750792,259.3,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
NDUV,13:45:42.299,-3.9,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0024,-0.0008
AMBII,13:45:42.299,,,,,5.30,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:42.375,,,,,4.00,,,,,,,,,
VI,13:45:42.421,,,,,101.00,,,,,
Status,13:45:42.464,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:42.464,,,,,0,,,,,
FLOW,13:45:42.623,39.9,39.4,0.003582,78.2,1,3,1,0.022422,0.024270,0.022300,0.022642,14.
457628,98.075699,25.0,38.4,38.5,38.1251,0.6260,0.000000
VI,13:45:42.668,1,,,,,,,,,
FID,13:45:42.567,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:45:42.664,8.0,15.7,,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:42.803,-3.1,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0023,-0.0009
VI,13:45:42.906,,,34.12,,,,,,,,,
SCB,13:45:42.951,191,192,8.1,19, ,31,55,983,832,867,856,13.6,0.005,-5.000,0.005,0,0
VI,13:45:42.952,,,,,680.50,,,,,,,,,
AutoZero,13:45:42.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:42.993,,,,,0.00,,,,,,,,,
VI,13:45:43.035,,,,,10.52,,,,,,,,,
VI,13:45:43.077,,,,,268.80,,,,,,,,,
AMBII,13:45:43.055,,,0.009,90,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:45:43.187,40.1,39.6,0.003098,78.2,1,3,1,0.022548,0.025714,0.022462,0.022793,14.

412726,98.062187,25.0,38.4,38.6,38.2988,0.6258,0.000000
GPS,13:45:43.228,2,20170526,17:45:13,42.281517,-
83.750793,259.9,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
NDUV,13:45:43.305,-3.7,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0024,-0.0008
VI,13:45:43.315,,,,,,,,,4.00,,,,,,,,
VI,13:45:43.358,,,,,,,,,101.00,,,,
VI,13:45:43.400,,,,,,,,,0,,,
HUMID,13:45:43.437,93,32.9
Status,13:45:43.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
AMBII,13:45:43.460,,,,,5.30,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:43.655,,,,,,,,,226.60,,,,,,,,
FLOW,13:45:43.690,40.0,39.5,0.001646,77.7,1,3,1,0.022569,0.025714,0.022192,0.022663,14.
457621,98.068943,25.0,38.4,38.6,38.1828,0.6259,0.000000
VI,13:45:43.695,,,,,679.50,,,,,,,,
VI,13:45:43.695,1,,,,,,,,,
VI,13:45:43.735,,,,,0.00,,,,,,,,
FID,13:45:43.558,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:45:43.775,,,,,10.44,,,,,,,,
NDUV,13:45:43.800,-
2.9,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0023,-0.0002
VI,13:45:43.818,,,,,,,,,247.30,,,,,,,,
AMBII,13:45:43.899,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:43.942,191,191,8.1,19, ,31,55,983,832,868,856,13.5,0.005,-5.000,0.006,0,0
VI,13:45:44.075,,,,,,,,,4.00,,,,,,,,
VI,13:45:44.118,,,,,,,,,101.00,,,,
VI,13:45:44.159,,,,,,,,,0,,,
FLOW,13:45:44.196,39.9,39.4,0.004550,78.2,1,3,1,0.022548,0.026196,0.022192,0.022537,14.
547419,98.075699,25.0,38.4,38.5,38.1526,0.6260,0.000000
GPS,13:45:44.229,2,20170526,17:45:14,42.281517,-
83.750793,260.4,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
AMBII,13:45:44.264,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:44.300,-
3.7,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0024,0.0006
VI,13:45:44.407,,,,,,,,,171.00,,,,,,,,
VI,13:45:44.447,,,34.12,,,,,,,,
Status,13:45:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559
VI,13:45:44.483,,,,,679.00,,,,,,,,
VI,13:45:44.524,,,,,0.00,,,,,,,,
VI,13:45:44.567,,,,,10.58,,,,,,,,

VI,13:45:44.607,,,,,,,,,268.00,,,,,,,,,
AMBII,13:45:44.656,,,,,5.32,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:45:44.702,39.9,39.4,0.005034,78.2,1,3,1,0.022527,0.025714,0.022084,0.022547,14.
547426,98.075699,25.0,38.4,38.5,38.1378,0.6260,0.000000
NDUV,13:45:44.794,-3.0,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0015,0.0023,-0.0022
HUMID,13:45:44.795,93.2,32.9
VI,13:45:44.810,1,,,,,,,,,
VI,13:45:44.844,,,,,,,,,4.00,,,,,,,,,
VI,13:45:44.888,,,,,,,,,101.00,,,,,
FID,13:45:44.559,FID,10000,10000,SAMPLE,0.0,,,
FID,13:45:44.905,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:45:44.934,,,,,,,,,0,,,
SCB,13:45:44.945,191,191,8.1,19, ,32,55,983,834,867,856,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:45:44.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:45:45.088,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:45:45.195,,,34.12,,,,,,,,,
GPS,13:45:45.231,2,20170526,17:45:15,42.281517,-
83.750793,261.0,0.0,12,08,0x280405c1,1.5,2.1,2.7,WGS 84
VI,13:45:45.235,,,,,680.00,,,,,,,,,
VI,13:45:45.275,,,,,0.00,,,,,,,,,
FLOW,13:45:45.297,39.9,39.4,0.006970,77.7,1,3,1,0.022506,0.025233,0.021921,0.022515,14.
502523,98.041912,25.0,38.4,38.6,38.1041,0.6260,0.000000
NDUV,13:45:45.308,-
3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000
VI,13:45:45.315,,,,,10.36,,,,,,,,,
VI,13:45:45.360,,,,,268.00,,,,,,,,,
Status,13:45:45.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
AMBII,13:45:45.462,,,0.009,90,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:45:45.535,FID,10000,10000,SAMPLE,0.0,,,
VI,13:45:45.604,,,,,,,,,4.00,,,,,,,,,
VI,13:45:45.647,,,,,,,,,101.00,,,,,
VI,13:45:45.687,,,,,,,,,0,,,
NDUV,13:45:45.792,-3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0024,-0.0006
VI,13:45:45.891,1,,,,,,,,,
AMBII,13:45:45.891,,,,,5.33,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:45:45.902,39.9,39.4,0.006486,77.7,1,3,1,0.022569,0.022343,0.021867,0.022568,14.
412726,98.021641,25.0,38.4,38.5,38.1238,0.6260,0.000000
VI,13:45:45.937,,,,,,,,,6.27,

SCB,13:45:45.946,191,191,8.1,19, ,32,55,983,832,867,856,13.5,0.005,-5.000,0.006,0,0
VI,13:45:45.974,,,34.12,,,,,,,,,,,,,,,,,
VI,13:45:46.014,,,,,,680.00,,,,,,,,,,,,,
VI,13:45:46.054,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:46.094,,,,,,10.38,,,,,,,,,,,,,
VI,13:45:46.142,,,,,,268.00,,,,,,,,,,,,,
HUMID,13:45:46.178,93,32.9
GPS,13:45:46.232,2,20170526,17:45:16,42.281517,-
83.750795,261.7,0.0,12,08,0x280405c1,1.5,2.3,2.8,WGS 84
VI,13:45:46.295,,,,,,4.00,,,,,,,,,
AMBII,13:45:46.256,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:46.309,-
3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0002
VI,13:45:46.337,,,,,,101.00,,,,,
VI,13:45:46.378,,,,,,0,,,
Status,13:45:46.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163
FLOW,13:45:46.498,40.0,39.5,0.004550,77.7,1,3,3,0.020841,0.021862,0.021975,0.022747,14.
457628,98.055428,25.0,38.4,38.6,38.2308,0.6259,0.000000
FID,13:45:46.551,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:45:46.637,,,,,,-40.00,,,,,
VI,13:45:46.675,,,34.51,,,,,,,,,,,,,,,,,
AMBII,13:45:46.675,,,0.009,90,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:46.715,,,,,,679.50,,,,,,,,,,,,,
VI,13:45:46.755,,,,,,0.00,,,,,,,,,,,,,
VI,13:45:46.795,,,,,,10.38,,,,,,,,,,,,,
NDUV,13:45:46.795,-2.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0017
VI,13:45:46.838,,,,,,268.00,,,,,,,,,,,,,
VI,13:45:46.943,1,,,,,,,,,,,,,,,,,,,,,
SCB,13:45:46.947,191,191,8.1,19, ,32,55,983,831,867,855,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:45:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:46.985,,,,,,4.00,,,,,,,,,
VI,13:45:47.035,,,,,,101.09,,,,,
VI,13:45:47.077,,,,,,0,,,
FLOW,13:45:47.090,40.1,39.6,0.005518,77.2,1,3,3,0.011419,0.013676,0.022030,0.022814,14.
502523,98.041912,25.0,38.4,38.6,38.2933,0.6258,0.000000
AMBII,13:45:47.057,,,,,5.33,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:45:47.222,2,20170526,17:45:17,42.281515,-
83.750795,262.2,0.0,12,08,0x280405c1,1.5,2.3,2.8,WGS 84
NDUV,13:45:47.302,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-

0.0008,0.0024,-0.0014
Status,13:45:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:45:47.449,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:47.530,,,,,34.90,,,,,,,,,,,,,
HUMID,13:45:47.540,93,32.9
VI,13:45:47.564,,,,,681.00,,,,,,,,,,,,,
FLOW,13:45:47.596,40.0,39.5,0.005518,77.2,1,3,3,0.001829,0.003082,0.022192,0.022712,14.
682118,98.055428,25.0,38.4,38.6,38.1972,0.6259,0.000000
VI,13:45:47.603,,,,,0.00,,,,,,,,,,,,,
VI,13:45:47.650,,,,,10.72,,,,,,,,,,,,,
VI,13:45:47.686,,,,,268.00,,,,,,,,,,,,,
NDUV,13:45:47.795,-
3.0,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0002
FID,13:45:47.540,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:45:47.835,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
AMBII,13:45:47.886,,,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:47.924,,,,,4.00,,,,,,,,,,,,,
SCB,13:45:47.956,191,191,8.1,19, ,32,55,983,827,867,856,13.5,0.005,-5.000,0.005,0,0
VI,13:45:47.968,,,,,101.00,,,,,
VI,13:45:47.968,1,,,,,,,,,,,,,
VI,13:45:48.008,,,,,0,,,,,
FLOW,13:45:48.110,40.1,39.6,0.005518,78.2,1,3,3,-
0.000089,0.001156,0.022408,0.022719,14.637223,98.048668,25.0,38.4,38.6,38.2626,0.6259,0
.000000
GPS,13:45:48.234,2,20170526,17:45:18,42.281515,-
83.750795,262.7,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84
VI,13:45:48.255,,,,,226.00,,,,,,,,,,,,,
VI,13:45:48.295,,,,,678.00,,,,,,,,,,,,,
AMBII,13:45:48.254,,,,,5.39,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:48.296,-2.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0022,-0.0009
VI,13:45:48.335,,,,,0.00,,,,,,,,,,,,,
VI,13:45:48.374,,,,,10.36,,,,,,,,,,,,,
VI,13:45:48.417,,,,,246.65,,,,,,,,,,,,,
Status,13:45:48.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,979
FID,13:45:48.553,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:45:48.575,,,,,4.00,,,,,,,,,,,,,
VI,13:45:48.617,,,,,101.00,,,,,
VI,13:45:48.659,,,,,0,,,,,
AMBII,13:45:48.663,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:45:48.718,39.9,39.4,0.005034,77.7,1,3,3,-
0.000110,0.000674,0.022138,0.022530,14.502523,98.075699,25.0,38.4,38.6,38.1071,0.6260,0
.000000

NDUV,13:45:48.800,-3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0009

VI,13:45:48.907,,,,,,,,,170.00,,,,,,,,

HUMID,13:45:48.936,93.3,32.9

SCB,13:45:48.938,191,191,8.2,19, ,32,55,983,830,867,855,13.6,0.005,-5.000,0.005,0,0

VI,13:45:48.943,,,34.51,,,,,,,,,

AutoZero,13:45:48.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:45:48.983,,,,,679.50,,,,,,,,

VI,13:45:48.984,1,,,,,,,,,

VI,13:45:49.023,,,,,0.00,,,,,,,,

VI,13:45:49.066,,,,,10.55,,,,,,,,

AMBII,13:45:49.066,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:49.110,,,,,267.30,,,,,,,,

GPS,13:45:49.224,2,20170526,17:45:19,42.281515,-
83.750797,263.2,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84

NDUV,13:45:49.292,-2.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0023,-0.0010

FLOW,13:45:49.294,39.9,39.5,0.004066,77.2,1,3,3,-
0.000110,0.000674,0.021867,0.022558,14.457628,98.062183,25.0,38.4,38.6,38.1127,0.6259,0
.000000

VI,13:45:49.355,,,,,,,,,4.00,,,,,,,,

VI,13:45:49.400,,,,,,,,,101.00,,,,

VI,13:45:49.438,,,,,,,,,0,,,

Status,13:45:49.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,576

AMBII,13:45:49.459,,,,,5.39,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:45:49.554,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:45:49.685,,,34.12,,,,,,,,

VI,13:45:49.739,,,,,679.50,,,,,,,,

VI,13:45:49.775,,,,,0.00,,,,,,,,

FLOW,13:45:49.807,40.0,39.6,0.001646,77.2,1,3,3,-0.000089,-
0.000289,0.021975,0.022687,14.412726,98.048672,25.0,38.4,38.6,38.2344,0.6258,0.000000

VI,13:45:49.815,,,,,10.36,,,,,,,,

NDUV,13:45:49.818,-
3.6,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0024,0.0004

VI,13:45:49.859,,,,,266.70,,,,,,,,

AMBII,13:45:49.860,7.9,15.6,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:45:49.948,191,191,8.2,19, ,32,55,983,826,865,853,14.0,0.005,-5.000,0.005,0,0

AutoZero,13:45:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:50.063,1,,,,,,,,,,,,,,,,,,,,,
VI,13:45:50.104,,,,,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:45:50.147,,,,,,,,,,,,,,,,,101.00,,,,,
VI,13:45:50.187,,,,,,,,,,,,,,,,,0,,,
GPS,13:45:50.246,2,20170526,17:45:20,42.281513,-
83.750797,263.5,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84
HUMID,13:45:50.291,93.2,32.9
NDUV,13:45:50.292,-3.1,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0018,0.0023,-0.0023
AMBII,13:45:50.260,,,0.009,90,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:50.337,,,,,,,,,,,,,,,,,6.27,
VI,13:45:50.374,,,34.51,,,,,,,,,,,,,,,,,
FID,13:45:50.049,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:45:50.375,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
FLOW,13:45:50.401,40.1,39.6,0.002130,77.7,1,3,3,-
0.000089,0.000674,0.022300,0.022786,14.502523,98.068943,25.0,38.4,38.6,38.3317,0.6258,0
.000000
VI,13:45:50.414,,,,,678.50,,,,,,,,,,,,,
VI,13:45:50.454,,,,,0.00,,,,,,,,,,,,,
Status,13:45:50.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:45:50.494,,,,,10.41,,,,,,,,,,,,,
VI,13:45:50.537,,,,,266.70,,,,,,,,,,,,,
VI,13:45:50.684,,,,,4.00,,,,,,,,,,,,,
AMBII,13:45:50.665,,,,,5.39,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:50.731,,,,,,,,,,,,,,,,,101.00,,,,,
VI,13:45:50.768,,,,,,,,,,,,,,,,,0,,,
NDUV,13:45:50.808,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0024,-0.0006
SCB,13:45:50.937,191,191,8.2,19, ,32,55,983,828,866,854,13.7,0.005,-5.000,0.006,0,0
FLOW,13:45:50.995,40.1,39.6,0.003098,78.2,1,3,3,-
0.000131,0.001637,0.022354,0.022747,14.547419,98.048672,25.0,38.4,38.6,38.2851,0.6259,0
.000000
VI,13:45:51.015,,,34.51,,,,,,,,,,,,,,,,,
FID,13:45:51.039,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:45:51.058,,,,,678.50,,,,,,,,,,,,,
AMBII,13:45:51.058,7.9,15.6,,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:51.095,,,,,0.00,,,,,,,,,,,,,
VI,13:45:51.095,1,,,,,,,,,,,,,,,,,,,,,
VI,13:45:51.134,,,,,10.44,,,,,,,,,,,,,

VI,13:45:51.177,,,,,,,,,266.70,,,,,,,,,
GPS,13:45:51.237,2,20170526,17:45:21,42.281513,-
83.750798,263.7,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84
NDUV,13:45:51.296,-
2.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0011,0.0022,0.0007
VI,13:45:51.414,,,,,,,,,4.00,,,,,,,,,
Status,13:45:51.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175
VI,13:45:51.458,,,,,,,,,101.00,,,,,
VI,13:45:51.497,,,,,,,,,0,,,
AMBII,13:45:51.458,,,0.009,90,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:45:51.567,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:45:51.599,39.7,39.2,0.003098,78.2,1,3,3,0.002723,0.003178,0.021597,0.022091,14.
457621,98.062183,25.0,38.4,38.6,37.9387,0.6262,0.000000
HUMID,13:45:51.659,93.3,32.9
NDUV,13:45:51.802,-4.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0025,-0.0007
AMBII,13:45:51.894,,,,,5.39,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:45:51.950,191,191,8.2,19, ,32,55,983,828,867,855,13.7,0.005,-5.000,0.006,0,0
VI,13:45:51.951,,,34.12,,,,,,,,,
AutoZero,13:45:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:51.994,,,,,678.50,,,,,,,,,
VI,13:45:52.035,,,,,0.00,,,,,,,,,
VI,13:45:52.075,,,,,10.33,,,,,,,,,
VI,13:45:52.128,,,,,266.70,,,,,,,,,
VI,13:45:52.128,1,,,,,,,,,
FLOW,13:45:52.205,39.4,38.9,0.002614,77.2,1,3,3,0.012629,0.011846,0.021327,0.021860,14.
412726,98.062187,25.0,38.4,38.6,37.5729,0.6264,0.000000
GPS,13:45:52.233,2,20170526,17:45:22,42.281512,-
83.750800,263.8,0.0,12,08,0x280405c1,1.5,2.4,2.9,WGS 84
VI,13:45:52.275,,,,,4.00,,,,,,,,,
AMBII,13:45:52.255,8.0,15.8,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:52.304,-
3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0023,0.0002
VI,13:45:52.317,,,,,,,,,101.00,,,,,
VI,13:45:52.358,,,,,,,,,0,,,
Status,13:45:52.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:45:52.546,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:45:52.598,,,,,226.00,,,,,,,,,
VI,13:45:52.635,,,,,678.50,,,,,,,,,
VI,13:45:52.674,,,,,0.00,,,,,,,,,

AMBII,13:45:52.674,,,0.009,90,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:52.714,,,,,,,,10.49,,,,,,,,

VI,13:45:52.758,,,,,,,,246.35,,,,,,,,

FLOW,13:45:52.810,39.6,39.1,0.003098,77.2,1,3,3,0.021250,0.019550,0.021381,0.022119,14.592321,98.062187,25.0,38.4,38.6,37.7709,0.6262,0.000000

NDUV,13:45:52.811,-4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0008,0.0025,-0.0014

SCB,13:45:52.937,191,191,8.2,19, ,32,55,983,831,867,856,13.5,0.005,-5.000,0.006,0,0

VI,13:45:53.004,,,,,,,,4.00,,,,,,,,

HUMID,13:45:53.041,93.2,32.9

VI,13:45:53.052,,,,,,,,101.00,,,,

AMBII,13:45:53.053,,,,,5.39,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:53.098,,,,,,,,0,,,

GPS,13:45:53.217,2,20170526,17:45:23,42.281512,-83.750800,263.4,0.0,12,08,0x280405c1,1.5,2.4,2.9,WGS 84

NDUV,13:45:53.289,-3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0024,-0.0005

FID,13:45:53.293,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,13:45:53.301,1,,,,,,,,

VI,13:45:53.347,,,,,,,,170.00,,,,,,,,

VI,13:45:53.383,,,34.51,,,,,,,,

FLOW,13:45:53.393,39.8,39.4,0.003582,77.2,1,3,3,0.022409,0.020032,0.021759,0.022480,14.547426,98.055428,25.0,38.4,38.6,38.0467,0.6260,0.000000

VI,13:45:53.423,,,,,680.00,,,,,,,,

Status,13:45:53.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,973

VI,13:45:53.464,,,,,0.00,,,,,,,,

AMBII,13:45:53.459,8.0,15.8,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:45:53.504,,,,,,,,10.41,,,,,,,,

VI,13:45:53.556,,,,,,,,266.70,,,,,,,,

FID,13:45:53.569,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:45:53.794,,,,,,,,4.00,,,,,,,,

NDUV,13:45:53.795,-4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0024,0.0003

VI,13:45:53.837,,,,,,,,101.00,,,,

VI,13:45:53.878,,,,,,,,0,,,

FLOW,13:45:53.899,39.9,39.4,0.003582,77.2,1,3,3,0.022493,0.020514,0.021759,0.022473,14.367824,98.062187,25.0,38.4,38.6,38.0753,0.6260,0.000000

AMBII,13:45:53.858,,,0.009,90,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:45:53.943,191,191,8.2,19, ,32,55,983,828,866,853,13.9,0.005,-5.000,0.006,0,0

AutoZero,13:45:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:45:54.218,2,20170526,17:45:24,42.281512,-
83.750802,263.5,0.0,12,08,0x280405c1,1.6,2.6,3.1,WGS 84

NDUV,13:45:54.295,-2.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0018,0.0023,-0.0022

AMBII,13:45:54.284,,,,,5.38,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:54.328,,,33.73,,,,,,,,,,,,,

VI,13:45:54.328,1,,,,,,,,,,,,,

VI,13:45:54.363,,,,,679.50,,,,,,,,,,,,,

VI,13:45:54.403,,,,,0.00,,,,,,,,,,,,,

HUMID,13:45:54.416,93.2,32.9

FLOW,13:45:54.416,39.7,39.3,0.002614,77.2,1,3,3,0.022451,0.021477,0.021435,0.022305,14.
547419,98.075699,25.0,38.4,38.6,37.9353,0.6261,0.000000

VI,13:45:54.448,,,,,10.38,,,,,,,,,,,,,

Status,13:45:54.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767

VI,13:45:54.485,,,,,266.00,,,,,,,,,,,,,

AMBII,13:45:54.687,8.0,15.7,,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:54.723,,,,,,,,,4.00,,,,,,,,,

VI,13:45:54.765,,,,,,,,,101.00,,,,,

FID,13:45:54.548,FID,10000,10000,SAMPLE,0.0,,,,

NDUV,13:45:54.790,-
3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,0.0000

VI,13:45:54.807,,,,,,,,,0,,,,

SCB,13:45:54.938,191,191,8.3,19, ,32,55,983,828,866,855,13.6,0.005,-5.000,0.006,0,0

FLOW,13:45:55.021,39.7,39.2,0.001646,77.7,1,3,1,0.022472,0.017624,0.021651,0.022298,14.
637216,98.075699,25.0,38.4,38.6,37.9227,0.6261,0.000000

VI,13:45:55.053,,,,,,,,,6.27,

VI,13:45:55.095,,,34.51,,,,,,,,,,,,,

AMBII,13:45:55.053,,,0.009,90,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:55.134,,,,,677.50,,,,,,,,,,,,,

VI,13:45:55.174,,,,,0.00,,,,,,,,,,,,,

VI,13:45:55.214,,,,,10.52,,,,,,,,,,,,,

GPS,13:45:55.219,2,20170526,17:45:25,42.281510,-
83.750802,263.3,0.0,12,08,0x280405c1,1.6,2.6,3.1,WGS 84

VI,13:45:55.257,,,,,266.70,,,,,,,,,,,,,

NDUV,13:45:55.307,-
3.2,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0008

Status,13:45:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,13:45:55.461,1,,,,,,,,,,,,,

VI,13:45:55.504,,,,,,,,,4.00,,,,,,,,,

AMBII,13:45:55.449,,,,,5.38,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:55.546,,,,,,,,,,,,,101.00,,,,,
VI,13:45:55.586,,,,,,,,,,,,,0,,,,,
FLOW,13:45:55.615,39.7,39.3,0.001646,77.2,1,3,1,0.022472,0.018106,0.021759,0.022361,14.
547426,98.062187,25.0,38.4,38.5,37.9234,0.6261,0.000000
HUMID,13:45:55.778,93.3,32.9
NDUV,13:45:55.789,-3.5,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0015,0.0024,-0.0021
VI,13:45:55.823,,0,,,,,,,,,,,,,
VI,13:45:55.864,,,34.51,,,,,,,,,,,,,
AMBII,13:45:55.857,7.9,15.6,,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:45:55.549,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:45:55.902,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:45:55.905,,,,,,679.50,,,,,,,,,,,,,
VI,13:45:55.943,,,,,,0.00,,,,,,,,,,,,,
SCB,13:45:55.945,191,191,8.3,19, ,32,55,983,831,867,855,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:45:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:45:55.983,,,,,,10.41,,,,,,,,,,,,,
VI,13:45:56.042,,,,,,266.00,,,,,,,,,,,,,
VI,13:45:56.194,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:45:56.209,39.7,39.3,0.002614,77.7,1,3,1,0.022261,0.020032,0.021867,0.022298,14.
771923,98.035152,25.0,38.4,38.6,37.9356,0.6261,0.000000
GPS,13:45:56.231,2,20170526,17:45:26,42.281510,-
83.750803,263.2,0.0,12,08,0x280405c1,1.6,2.6,3.1,WGS 84
VI,13:45:56.236,,,,,,,,,,,,,101.00,,,,,
VI,13:45:56.275,,,,,,,,,,,,,0,,,,,
AMBII,13:45:56.264,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:45:56.308,-
3.5,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0000
Status,13:45:56.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163
VI,13:45:56.478,1,,,,,,,,,,,,,
FID,13:45:56.548,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:45:56.681,,,,,5.38,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:56.724,,,34.12,,,,,,,,,,,,,
VI,13:45:56.764,,,,,,677.50,,,,,,,,,,,,,
NDUV,13:45:56.803,-
3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0006
VI,13:45:56.804,,,,,,0.00,,,,,,,,,,,,,
FLOW,13:45:56.814,39.7,39.3,0.002614,77.2,1,3,1,0.022156,0.023403,0.021759,0.022291,14.
367824,98.075699,25.0,38.4,38.5,37.9274,0.6261,0.000000
VI,13:45:56.843,,,,,,10.30,,,,,,,,,,,,,

VI,13:45:56.886,,,,,,,,,265.30,,,,,,,,,
SCB,13:45:56.955,191,191,8.2,19, ,32,55,983,831,867,856,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:45:56.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:45:57.045,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:45:57.089,7.9,15.6,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:57.133,,,,,,,,,4.00,,,,,,,,,
HUMID,13:45:57.155,93.3,32.9
VI,13:45:57.176,,,,,,,,,101.00,,,,,
VI,13:45:57.215,,,,,,,,,0,,,
GPS,13:45:57.221,2,20170526,17:45:27,42.281508,-
83.750805,263.1,0.0,12,08,0x280405c1,1.6,2.6,3.1,WGS 84
NDUV,13:45:57.302,-3.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0025,-0.0013
FLOW,13:45:57.320,39.7,39.3,0.002130,77.7,1,3,1,0.022304,0.025811,0.021489,0.022354,14.
502523,98.075699,25.0,38.4,38.6,37.9384,0.6261,0.000000
VI,13:45:57.385,,,,,,,,,224.70,,,,,,,,,
VI,13:45:57.430,,,,,,679.00,,,,,,,,,
Status,13:45:57.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:45:57.466,,,,,,0.00,,,,,,,,,
AMBII,13:45:57.453,,,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:57.504,,,,,,,,,10.47,,,,,,,,,
VI,13:45:57.504,1,,,,,,,,,
VI,13:45:57.546,,,,,,,,,245.35,,,,,,,,,
VI,13:45:57.784,,,,,,,,,4.00,,,,,,,,,
NDUV,13:45:57.793,-
3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0003
VI,13:45:57.835,,,,,,,,,101.00,,,,,
VI,13:45:57.876,,,,,,,,,0,,,
AMBII,13:45:57.876,,,,,5.38,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:45:57.914,39.9,39.4,0.004550,77.2,1,3,1,0.022620,0.025811,0.021543,0.022508,14.
547419,98.068943,25.0,38.4,38.6,38.0861,0.6260,0.000000
SCB,13:45:57.956,191,191,8.3,19, ,32,56,983,829,867,857,13.5,0.004,-5.000,0.005,0,0
VI,13:45:58.116,,,,,,,,,168.00,,,,,,,,,
VI,13:45:58.155,,,34.51,,,,,,,,,
VI,13:45:58.194,,,,,,680.00,,,,,,,,,
GPS,13:45:58.233,2,20170526,17:45:28,42.281508,-
83.750805,262.9,0.0,12,08,0x280405c1,1.6,2.7,3.2,WGS 84
VI,13:45:58.235,,,,,,,,,0.00,,,,,,,,,
VI,13:45:58.274,,,,,,,,,10.44,,,,,,,,,
AMBII,13:45:58.258,7.4,14.5,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:58.310,-3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0025,-0.0016

VI,13:45:58.316,,,,,,,,,265.30,,,,,,,,,

FID,13:45:58.057,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:45:58.398,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,13:45:58.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:45:58.464,,,,,,,,,4.00,,,,,,,,,

FLOW,13:45:58.500,40.0,39.6,0.004550,77.2,1,3,1,0.022894,0.025329,0.021759,0.022761,14.
502523,98.048672,25.0,38.5,38.6,38.2472,0.6258,0.000000

VI,13:45:58.506,,,,,,,,,101.00,,,,,

VI,13:45:58.506,1,,,,,,,,,

VI,13:45:58.550,,,,,,,,,0,,,

HUMID,13:45:58.550,93,32.9

AMBII,13:45:58.655,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:45:58.794,-3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0024,-0.0007

SCB,13:45:58.937,191,191,8.3,19, ,32,56,983,830,867,856,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:45:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:45:58.994,,,34.51,,,,,,,,,

FLOW,13:45:59.003,40.0,39.5,0.004550,77.2,1,3,1,0.022767,0.023884,0.021813,0.022659,14.
502523,98.041912,25.0,38.4,38.5,38.1981,0.6259,0.000000

VI,13:45:59.036,,,,,681.00,,,,,,,,,

VI,13:45:59.074,,,,,0.00,,,,,,,,,

AMBII,13:45:59.058,,,,,5.39,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:45:59.114,,,,,10.44,,,,,,,,,

VI,13:45:59.157,,,,,265.30,,,,,,,,,

FID,13:45:59.036,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:45:59.234,2,20170526,17:45:29,42.281507,-
83.750807,262.3,0.0,12,08,0x280405c1,1.7,2.9,3.4,WGS 84

NDUV,13:45:59.304,-
4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0025,0.0007

VI,13:45:59.394,,,,,,,,,4.00,,,,,,,,,

VI,13:45:59.438,,,,,,,,,101.00,,,,,

Status,13:45:59.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777

VI,13:45:59.476,,,,,,,,,0,,,

AMBII,13:45:59.459,7.4,14.5,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:45:59.520,40.1,39.6,0.002614,77.2,1,3,1,0.022957,0.022440,0.022300,0.022838,14.
727014,98.075699,25.0,38.4,38.5,38.3089,0.6258,0.000000

FID,13:45:59.600,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:45:59.679,1,,,,,,,,,,,,,,,,,,,,,
VI,13:45:59.716,,,,,,,,,,,,,,,,,,,,,6.27,
VI,13:45:59.759,,,34.90,,,,,,,,,,,,,,,,,,,,,
VI,13:45:59.794,,,,,,678.50,,,,,,,,,,,,,,,,,,,,,
NDUV,13:45:59.795,-3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0024,-0.0014
VI,13:45:59.835,,,,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:45:59.874,,,,,,,,,10.33,,,,,,,,,,,,,,,,,,,,,
HUMID,13:45:59.905,93,32.9
AMBII,13:45:59.875,,,0.009,90,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:45:59.915,,,,,,,,,266.00,,,,,,,,,,,,,,,,,,,,,
SCB,13:45:59.938,191,190,8.3,19, ,32,56,983,833,868,855,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:45:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:00.074,,,,,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:46:00.117,,,,,,,,,,,,,,,,,101.00,,,,,
FLOW,13:46:00.125,39.9,39.5,0.003098,77.2,1,3,1,0.022620,0.022440,0.022138,0.022572,14.
547426,98.062187,25.0,38.4,38.6,38.1353,0.6259,0.000000
VI,13:46:00.159,,,,,,,,,,,,,,,,,0,,,
GPS,13:46:00.235,2,20170526,17:45:30,42.281507,-
83.750807,261.9,0.0,12,08,0x280405c1,1.7,2.9,3.4,WGS 84
NDUV,13:46:00.294,-
4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0006
AMBII,13:46:00.259,,,,,5.39,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:00.059,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:46:00.404,,,,,195.80,,,,,,,,,,,,,,,,,,,,,
VI,13:46:00.453,,,34.90,,,,,,,,,,,,,,,,,,,,,
Status,13:46:00.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571
VI,13:46:00.494,,,,,,680.50,,,,,,,,,,,,,,,,,,,,,
VI,13:46:00.534,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:46:00.574,,,,,,10.49,,,,,,,,,,,,,,,,,,,,,
VI,13:46:00.615,,,,,,265.30,,,,,,,,,,,,,,,,,,,,,
AMBII,13:46:00.658,7.4,14.5,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:00.719,39.9,39.5,0.003582,77.2,1,3,1,0.022493,0.024366,0.022192,0.022480,14.
637223,98.062187,25.0,38.4,38.6,38.1186,0.6259,0.000000
VI,13:46:00.730,1,,,,,,,,,,,,,,,,,,,,,
VI,13:46:00.764,,,,,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:46:00.806,,,,,,,,,,,,,,,,,101.00,,,,,
NDUV,13:46:00.807,-
3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0025,0.0008
VI,13:46:00.850,,,,,,,,,,,,,,,,,0,,,

FID,13:46:00.565,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:46:00.907,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
SCB,13:46:00.949,191,190,8.3,19, ,32,56,983,828,868,855,13.5,0.004,-5.000,0.005,0,0
AMBII,13:46:01.053,,,0.009,90,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:46:01.226,2,20170526,17:45:31,42.281505,-
83.750808,261.3,0.0,12,08,0x280405c1,1.7,2.9,3.4,WGS 84
HUMID,13:46:01.270,93.3,32.9
VI,13:46:01.294,,,34.12,,,,,,,,,,,,,
NDUV,13:46:01.295,-4.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0026,-0.0013
FLOW,13:46:01.314,39.8,39.4,0.003582,76.7,1,3,1,0.022556,0.024366,0.021813,0.022393,14.
502523,98.048672,25.0,38.4,38.6,38.0011,0.6260,0.000000
VI,13:46:01.336,,,,,679.00,,,,,,,,,,,,,
VI,13:46:01.374,,,,,0.00,,,,,,,,,,,,,
VI,13:46:01.414,,,,,10.47,,,,,,,,,,,,,
Status,13:46:01.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:46:01.458,,,,,265.30,,,,,,,,,,,,,
AMBII,13:46:01.459,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:01.565,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:01.694,,,,,4.00,,,,,,,,,,,,,
VI,13:46:01.737,,,,,101.00,,,,,
VI,13:46:01.737,1,,,,,,,,,,,,,
VI,13:46:01.775,,,,,0,,,
NDUV,13:46:01.809,-
3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0005
FLOW,13:46:01.820,39.8,39.4,0.004066,76.2,1,3,1,0.022662,0.023884,0.021867,0.022428,14.
682118,98.048672,25.0,38.4,38.6,37.9998,0.6260,0.000000
AMBII,13:46:01.880,7.4,14.6,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:01.937,191,190,8.3,19, ,32,56,983,829,868,856,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:46:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:02.015,,,,,224.00,,,,,,,,,,,,,
VI,13:46:02.054,,,,,680.00,,,,,,,,,,,,,
VI,13:46:02.093,,,,,0.00,,,,,,,,,,,,,
VI,13:46:02.133,,,,,10.38,,,,,,,,,,,,,
VI,13:46:02.175,,,,,244.30,,,,,,,,,,,,,
GPS,13:46:02.238,2,20170526,17:45:32,42.281505,-
83.750810,260.7,0.0,12,08,0x280405c1,1.7,2.9,3.4,WGS 84
NDUV,13:46:02.296,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0023,-0.0007
AMBII,13:46:02.281,,,0.009,90,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:46:02.414,39.8,39.3,0.004550,77.2,1,3,1,0.022599,0.022921,0.021651,0.022379,14.412726,98.068943,25.0,38.4,38.5,37.9983,0.6260,0.000000

VI,13:46:02.415,,,,,,,,,4.00,,,,,,,,

Status,13:46:02.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:46:02.457,,,,,,,,,101.00,,,,

VI,13:46:02.495,,,,,,,,,0,,,

FID,13:46:02.546,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,13:46:02.643,93,32.9

AMBII,13:46:02.698,,,,,5.43,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:02.742,,,,,,,,,166.00,,,,,,,,

VI,13:46:02.742,1,,,,,,,,,

VI,13:46:02.784,,,34.90,,,,,,,,,

VI,13:46:02.832,,,,,678.00,,,,,,,,,

NDUV,13:46:02.832,-
3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002

VI,13:46:02.874,,,,,0.00,,,,,,,,

VI,13:46:02.914,,,,,10.36,,,,,,,,

SCB,13:46:02.953,191,190,8.3,19, ,32,56,983,829,867,854,13.8,0.004,-5.000,0.005,0,0

VI,13:46:02.958,,,,,265.30,,,,,,,,

AutoZero,13:46:02.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:46:03.019,39.7,39.2,0.003582,77.2,1,3,1,0.022367,0.021958,0.021273,0.022249,14.547426,98.068943,25.0,38.4,38.5,37.8977,0.6261,0.000000

AMBII,13:46:03.063,7.4,14.5,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:03.194,,,,,,,,,4.00,,,,,,,,

GPS,13:46:03.228,2,20170526,17:45:33,42.281503,-
83.750810,259.6,0.0,12,08,0x280405c1,1.8,3.1,3.6,WGS 84

VI,13:46:03.237,,,,,,,,,101.00,,,,

VI,13:46:03.275,,,,,,,,,0,,,

NDUV,13:46:03.305,-3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0003,0.0022,-0.0008

FID,13:46:03.085,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:46:03.426,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:46:03.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,957

AMBII,13:46:03.478,,,0.009,90,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:46:03.608,39.7,39.3,0.001162,76.7,1,3,1,0.022240,0.021477,0.021543,0.022266,14.457628,98.048672,25.0,38.4,38.6,37.8875,0.6261,0.000000

VI,13:46:03.715,,,34.51,,,,,,,,

VI,13:46:03.755,,,,,680.50,,,,,,,,

VI,13:46:03.755,1,,,,,,,,

VI,13:46:03.795,,,,,0.00,,,,,,,,

NDUV,13:46:03.811,-
2.8,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0023,-0.0002
VI,13:46:03.834,,,,,,,,10.41,,,,,,,,,
VI,13:46:03.876,,,,,,,,264.60,,,,,,,,,
AMBII,13:46:03.876,,,,,5.43,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:03.952,191,190,8.4,19, ,32,56,983,827,865,853,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:46:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:46:04.020,93.3,32.9
FLOW,13:46:04.108,39.8,39.3,-
0.000290,77.2,1,3,1,0.022325,0.020032,0.021759,0.022358,14.637223,98.055428,25.0,38.4,3
8.6,37.9659,0.6261,0.000000
VI,13:46:04.114,,,,,,,,4.00,,,,,,,,,
FID,13:46:04.043,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:46:04.157,,,,,,,,101.00,,,
VI,13:46:04.195,,,,,,,,0,,,
GPS,13:46:04.229,2,20170526,17:45:34,42.281503,-
83.750810,258.9,0.0,12,08,0x280405c1,1.8,3.1,3.6,WGS 84
AMBII,13:46:04.262,7.4,14.5,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:04.301,-
2.9,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0006
VI,13:46:04.437,,,,,,,,5.88,
Status,13:46:04.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:46:04.474,,,34.51,,,,,,,,,
VI,13:46:04.514,,,,,680.50,,,,,,,,,
VI,13:46:04.554,,,,,0.00,,,,,,,,,
VI,13:46:04.594,,,,,10.41,,,,,,,,,
FLOW,13:46:04.636,39.6,39.2,0.000678,77.2,1,3,1,0.022367,0.020514,0.021651,0.022277,14.
547419,98.048668,25.0,38.4,38.6,37.8542,0.6262,0.000000
VI,13:46:04.637,,,,,,,,264.60,,,,,,,,,
AMBII,13:46:04.706,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:04.784,,,,,,,,4.00,,,,,,,,,
VI,13:46:04.784,1,,,,,,,,,
NDUV,13:46:04.801,-3.2,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0024,-0.0022
VI,13:46:04.834,,,,,,,,101.00,,,
VI,13:46:04.875,,,,,,,,0,,,
SCB,13:46:04.953,191,190,8.4,19, ,32,56,983,828,865,852,14.0,0.005,-5.000,0.005,0,0
AutoZero,13:46:04.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:46:05.045,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:46:05.078,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:05.113,,,,,,,,,68.00,,,,,,,,,
VI,13:46:05.155,,,34.51,,,,,,,,,,,,,
VI,13:46:05.194,,,,,,,,,679.00,,,,,,,,,
FLOW,13:46:05.219,39.8,39.3,0.000678,77.2,1,3,1,0.022451,0.021958,0.021867,0.022361,14.
502523,98.041912,25.0,38.4,38.6,38.0004,0.6260,0.000000
GPS,13:46:05.230,2,20170526,17:45:35,42.281502,-
83.750810,258.4,0.0,12,08,0x280405c1,1.8,3.1,3.6,WGS 84
VI,13:46:05.235,,,,,,,,,0.00,,,,,,,,,
VI,13:46:05.276,,,,,,,,,10.58,,,,,,,,,
NDUV,13:46:05.307,-
2.8,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0022,0.0000
VI,13:46:05.316,,,,,,,,,265.30,,,,,,,,,
HUMID,13:46:05.395,93.3,32.9
Status,13:46:05.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:46:05.464,,,,,,,,,4.00,,,,,,,,,
AMBII,13:46:05.451,7.4,14.5,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:05.505,,,,,,,,,101.00,,,,,
VI,13:46:05.547,,,,,,,,,0,,,
NDUV,13:46:05.802,-
3.8,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0005
FLOW,13:46:05.813,39.8,39.4,0.003582,77.2,1,3,1,0.022535,0.024366,0.021759,0.022498,14.
637223,98.068943,25.0,38.4,38.6,38.0231,0.6260,0.000000
VI,13:46:05.855,1,,,,,,,,,,,,,
VI,13:46:05.894,,,34.12,,,,,,,,,,,,,
AMBII,13:46:05.855,,,0.009,90,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:05.934,,,,,,,,,681.00,,,,,,,,,
SCB,13:46:05.945,191,190,8.4,19, ,32,56,983,829,865,852,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:46:05.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:05.974,,,,,,,,,0.00,,,,,,,,,
FID,13:46:05.989,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:46:06.014,,,,,,,,,10.44,,,,,,,,,
VI,13:46:06.054,,,,,,,,,264.60,,,,,,,,,
GPS,13:46:06.220,2,20170526,17:45:36,42.281500,-
83.750812,258.2,0.0,12,08,0x280405c1,1.8,3.2,3.6,WGS 84
VI,13:46:06.294,,,,,,,,,4.00,,,,,,,,,
NDUV,13:46:06.294,-2.6,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0016,0.0021,-0.0021
AMBII,13:46:06.260,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:06.335,,,,,,,,,101.00,,,,,
VI,13:46:06.375,,,,,,,,,0,,,

FLOW,13:46:06.418,39.8,39.4,0.004550,76.7,1,3,1,0.022430,0.022440,0.021867,0.022393,14.
682118,98.035152,25.0,38.4,38.6,38.0208,0.6260,0.000000

Status,13:46:06.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,13:46:06.550,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:46:06.618,,,,,,,,,223.40,,,,,,,,,

VI,13:46:06.655,,,,,,,,,679.00,,,,,,,,,

VI,13:46:06.694,,,,,,,,,0.00,,,,,,,,,

AMBII,13:46:06.655,7.4,14.5,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:06.737,,,,,,,,,10.47,,,,,,,,,

HUMID,13:46:06.770,93.2,32.9

VI,13:46:06.776,,,,,,,,,244.00,,,,,,,,,

NDUV,13:46:06.803,-
3.7,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0023,0.0000

FLOW,13:46:06.924,39.8,39.4,0.005034,76.2,1,3,1,0.022578,0.020514,0.022084,0.022463,14.
457621,98.048672,25.0,38.4,38.6,38.0245,0.6259,0.000000

SCB,13:46:06.937,191,190,8.4,19, ,32,55,983,829,865,853,14.1,0.004,-5.000,0.005,0,0

VI,13:46:06.979,1,,,,,,,,,

VI,13:46:07.013,,,,,,,,,4.00,,,,,,,,,

VI,13:46:07.055,,,,,,,,,101.00,,,,,

VI,13:46:07.095,,,,,,,,,0,,,,,

AMBII,13:46:07.055,,,0.009,90,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:46:07.221,2,20170526,17:45:37,42.281500,-
83.750812,257.6,0.0,12,08,0x280405c1,1.9,3.3,3.8,WGS 84

NDUV,13:46:07.293,-
2.7,3.8,3.7,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0003

VI,13:46:07.335,,,,,,,,,166.00,,,,,,,,,

VI,13:46:07.374,,,34.51,,,,,,,,,

VI,13:46:07.414,,,,,679.50,,,,,,,,,

Status,13:46:07.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:46:07.458,,,,,,,,,0.00,,,,,,,,,

VI,13:46:07.494,,,,,,,,,10.55,,,,,,,,,

AMBII,13:46:07.458,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:46:07.518,39.8,39.4,0.005518,76.2,1,3,1,0.022683,0.021958,0.021867,0.022438,14.
547419,98.068943,25.0,38.4,38.6,38.0304,0.6259,0.000000

VI,13:46:07.535,,,,,,,,,265.30,,,,,,,,,

FID,13:46:07.562,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:46:07.784,,,,,,,,,4.00,,,,,,,,,

NDUV,13:46:07.793,-3.6,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0024,-0.0020

VI,13:46:07.825,,,,,,,,,101.00,,,,,

VI,13:46:07.865,,,,,,,,,,,,,0,,,
AMBII,13:46:07.865,7.3,14.3,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:46:07.955,191,190,8.4,19, ,32,55,983,823,865,853,14.2,0.005,-5.000,0.005,0,0
AutoZero,13:46:07.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:08.068,1,,,,,,,,,,,,,
FID,13:46:08.101,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:46:08.112,39.8,39.4,0.005518,76.2,1,3,1,0.022620,0.024366,0.021597,0.022379,14.502523,98.048668,25.0,38.4,38.6,38.0018,0.6259,0.000000
HUMID,13:46:08.145,93.3,32.9
GPS,13:46:08.222,2,20170526,17:45:38,42.281498,-
83.750812,257.6,0.0,12,08,0x280405c1,1.9,3.3,3.8,WGS 84
NDUV,13:46:08.299,-
2.7,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0022,0.0001
VI,13:46:08.305,,,34.90,,,,,,,,,,,,,
AMBII,13:46:08.271,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:08.352,,,,,,678.00,,,,,,,,,,,,,
VI,13:46:08.393,,,,,,0.00,,,,,,,,,,,,,
VI,13:46:08.433,,,,,,10.58,,,,,,,,,,,,,
Status,13:46:08.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:46:08.475,,,,,,264.60,,,,,,,,,,,,,
AMBII,13:46:08.678,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:08.713,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:46:08.714,39.8,39.4,0.000678,76.2,1,3,1,0.022556,0.020514,0.021597,0.022421,14.502523,98.048668,25.0,38.4,38.6,38.0047,0.6259,0.000000
FID,13:46:08.739,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:08.758,,,,,,101.00,,,,,
VI,13:46:08.795,,,,,,0,,,
NDUV,13:46:08.796,-3.8,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0008,0.0023,-0.0015
SCB,13:46:08.937,191,190,8.4,19, ,32,55,983,824,865,853,14.1,0.005,-5.000,0.005,0,0
VI,13:46:09.037,,,,,,6.27,
VI,13:46:09.073,,,34.12,,,,,,,,,,,,,
VI,13:46:09.074,1,,,,,,,,,,,,,
AMBII,13:46:09.074,7.3,14.4,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:09.113,,,,,,679.50,,,,,,,,,,,,,
VI,13:46:09.155,,,,,,0.00,,,,,,,,,,,,,
VI,13:46:09.193,,,,,,10.41,,,,,,,,,,,,,
GPS,13:46:09.244,2,20170526,17:45:39,42.281498,-
83.750812,257.2,0.0,12,08,0x280405c1,1.9,3.4,3.9,WGS 84

VI,13:46:09.245,,,,,,,,,264.60,,,,,,,,,
FLOW,13:46:09.322,40.1,39.6,0.002130,76.7,1,3,1,0.022830,0.019069,0.021759,0.022782,14.
412726,98.048668,25.0,38.4,38.6,38.2801,0.6257,0.000000
NDUV,13:46:09.333,-2.8,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0022,-0.0012
VI,13:46:09.393,,,,,,,,,4.00,,,,,,,,,
VI,13:46:09.435,,,,,,,,,101.00,,,,,
Status,13:46:09.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,772
VI,13:46:09.474,,,,,,,,,0,,,,
HUMID,13:46:09.509,93.3,32.9
AMBII,13:46:09.465,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:09.564,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:09.714,,,,,,,,,405.66,,,,,,,,,
VI,13:46:09.757,,,34.12,,,,,,,,,
NDUV,13:46:09.795,-
4.0,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0023,0.0004
VI,13:46:09.794,,,,,677.50,,,,,,,,,
VI,13:46:09.834,,,,,0.00,,,,,,,,,
VI,13:46:09.874,,,,,10.38,,,,,,,,,
AMBII,13:46:09.874,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:09.915,,,,,264.60,,,,,,,,,
FLOW,13:46:09.938,40.1,39.7,0.003582,76.7,1,3,1,0.022809,0.023403,0.022030,0.022800,14.
502523,98.048672,25.0,38.4,38.6,38.3370,0.6257,0.000000
SCB,13:46:09.947,191,190,8.4,19, ,32,55,983,827,865,853,14.2,0.005,-5.000,0.005,0,0
AutoZero,13:46:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:10.053,,,,,,,,,4.00,,,,,,,,,
VI,13:46:10.099,,,,,,,,,101.00,,,,,
VI,13:46:10.099,1,,,,,,,,,
VI,13:46:10.136,,,,,,,,,0,,,,
GPS,13:46:10.235,2,20170526,17:45:40,42.281497,-
83.750813,257.3,0.0,12,08,0x280405c1,1.9,3.5,4.0,WGS 84
NDUV,13:46:10.301,-3.1,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0017,0.0023,-0.0022
AMBII,13:46:10.302,7.4,14.5,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:10.394,,,35.29,,,,,,,,,
VI,13:46:10.442,,,,,678.50,,,,,,,,,
Status,13:46:10.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:46:10.484,,,,,0.00,,,,,,,,,
FLOW,13:46:10.521,40.1,39.7,0.006970,76.7,1,3,1,0.022767,0.023403,0.022192,0.022775,14.
592321,98.041912,25.0,38.4,38.6,38.3358,0.6257,0.000000

VI,13:46:10.532,,,,,,,,,10.47,,,,,,,,,
FID,13:46:10.554,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:10.574,,,,,,,,,264.60,,,,,,,,,
AMBII,13:46:10.679,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:10.796,-
4.0,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0006
VI,13:46:10.814,,,,,,,,,4.00,,,,,,,,,
VI,13:46:10.854,,,,,,,,,101.00,,,,,
HUMID,13:46:10.884,93.1,32.9
VI,13:46:10.898,,,,,,,,,0,,,
SCB,13:46:10.949,191,190,8.4,19, ,32,55,983,824,864,854,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:46:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:46:11.059,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:11.102,1,,,,,,,,,
FLOW,13:46:11.115,39.9,39.5,0.007938,76.7,1,3,1,0.022535,0.021477,0.021759,0.022572,14.
547419,98.062187,25.0,38.4,38.5,38.1428,0.6259,0.000000
VI,13:46:11.145,,,,,,,,,222.80,,,,,,,,,
VI,13:46:11.184,,,,,679.50,,,,,,,,,
VI,13:46:11.224,,,,,0.00,,,,,,,,,
GPS,13:46:11.227,2,20170526,17:45:41,42.281495,-
83.750813,257.7,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84
VI,13:46:11.264,,,,,,,,,10.44,,,,,,,,,
NDUV,13:46:11.304,-3.0,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0022,-0.0006
VI,13:46:11.305,,,,,,,,,243.70,,,,,,,,,
Status,13:46:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,157
AMBII,13:46:11.460,7.2,14.2,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:11.543,,,,,,,,,4.00,,,,,,,,,
FID,13:46:11.049,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:11.588,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:11.594,,,,,,,,,101.00,,,,,
VI,13:46:11.635,,,,,,,,,0,,,
FLOW,13:46:11.720,39.8,39.4,0.002130,76.7,1,3,1,0.022472,0.020514,0.021381,0.022459,14.
457621,98.075699,25.0,38.4,38.6,38.0307,0.6260,0.000000
VI,13:46:11.775,,,,,,,,,165.00,,,,,,,,,
NDUV,13:46:11.808,-
3.1,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0022,-0.0001
VI,13:46:11.813,,,34.12,,,,,,,,,
VI,13:46:11.857,,,,,679.50,,,,,,,,,
VI,13:46:11.894,,,,,0.00,,,,,,,,,

AMBII,13:46:11.857,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:11.933,,,,,,,,10.44,,,,,,,,

SCB,13:46:11.951,191,190,8.5,19, ,32,55,983,825,864,853,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:46:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:11.975,,,,,,,,264.60,,,,,,,,

FID,13:46:12.039,FID,10000,10000,SAMPLE,0.0,,,

VI,13:46:12.178,1,,,,,,,,,,,,,,,,

VI,13:46:12.213,,,,,,,,4.00,,,,,,,,

GPS,13:46:12.237,2,20170526,17:45:42,42.281495,-
83.750813,257.9,0.0,12,08,0x280405c1,1.5,2.4,2.9,WGS 84

HUMID,13:46:12.257,93.3,32.9

VI,13:46:12.259,,,,,,,,101.00,,,

VI,13:46:12.295,,,,,,,,0,,,

NDUV,13:46:12.299,-3.2,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0023,-0.0007

AMBII,13:46:12.259,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:46:12.336,39.9,39.5,0.000678,76.2,1,3,1,0.022472,0.022921,0.021489,0.022530,14.
457621,98.055428,25.0,38.4,38.6,38.1150,0.6258,0.000000

Status,13:46:12.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4

FID,13:46:12.546,FID,10000,10000,SAMPLE,0.0,,,

VI,13:46:12.653,,,34.51,,,,,,,,

VI,13:46:12.694,,,,,678.50,,,,,,,,

AMBII,13:46:12.653,7.2,14.2,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:12.734,,,,,0.00,,,,,,,,

VI,13:46:12.773,,,,,10.44,,,,,,,,

NDUV,13:46:12.809,-
2.8,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0021,-0.0001

VI,13:46:12.815,,,,,,,,264.60,,,,,,,,

FLOW,13:46:12.919,39.9,39.6,0.000194,76.2,1,3,1,0.022493,0.026292,0.021543,0.022596,14.
457621,98.068943,25.0,38.4,38.6,38.1622,0.6258,0.000000

SCB,13:46:12.940,191,190,8.5,19, ,32,55,983,824,864,853,14.2,0.004,-5.000,0.005,0,0

AutoZero,13:46:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:12.984,,,,,,,,4.00,,,,,,,,

VI,13:46:13.029,,,,,,,,101.00,,,

VI,13:46:13.065,,,,,,,,0,,,

AMBII,13:46:13.065,,,0.009,90,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:46:13.227,2,20170526,17:45:43,42.281493,-
83.750813,258.2,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84

VI,13:46:13.268,1,,,,,,,,,,,,,,,,

NDUV,13:46:13.293,-3.5,3.9,3.8,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0024,-0.0015

VI,13:46:13.305,,,,,,,,,,,,,6.27,

VI,13:46:13.344,,,34.51,,,,,,,,,,,,,

VI,13:46:13.383,,,,,680.00,,,,,,,,,,,,,

VI,13:46:13.424,,,,,0.00,,,,,,,,,,,,,

FLOW,13:46:13.425,39.9,39.5,0.003582,76.7,1,3,1,0.022493,0.028218,0.021219,0.022505,14.
502523,98.048668,25.0,38.4,38.6,38.1015,0.6259,0.000000

Status,13:46:13.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:46:13.464,,,,,10.44,,,,,,,,,,,,,

AMBII,13:46:13.464,,,,,5.42,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:13.505,,,,,264.60,,,,,,,,,,,,,

FID,13:46:13.557,FID,10000,10000,SAMPLE,0.0,,,,

HUMID,13:46:13.634,93,32.9

VI,13:46:13.753,,,,,4.00,,,,,,,,,,,,,

VI,13:46:13.794,,,,,101.00,,,,

NDUV,13:46:13.810,-
2.9,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0022,-0.0001

VI,13:46:13.834,,,,,0,,,,

AMBII,13:46:13.909,7.2,14.2,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:46:13.942,191,190,8.5,19, ,32,55,983,827,865,854,13.8,0.004,-5.000,0.005,0,0

FLOW,13:46:13.946,39.9,39.5,0.005518,76.2,1,3,1,0.022578,0.024366,0.021435,0.022473,14.
457628,98.062187,25.0,38.4,38.6,38.1160,0.6258,0.000000

VI,13:46:14.075,,,,, -40.00,,,,

VI,13:46:14.113,,,34.12,,,,,,,,,,,,,

VI,13:46:14.154,,,,,680.50,,,,,,,,,,,,,

VI,13:46:14.194,,,,,0.00,,,,,,,,,,,,,

GPS,13:46:14.238,2,20170526,17:45:44,42.281492,-
83.750813,258.3,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84

VI,13:46:14.239,,,,,10.47,,,,,,,,,,,,,

VI,13:46:14.278,,,,,264.60,,,,,,,,,,,,,

VI,13:46:14.278,1,,,,,,,,,,,,,

FID,13:46:14.294,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:46:14.279,,,0.009,90,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:46:14.348,-
3.0,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0002

Status,13:46:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:46:14.513,,,,,4.00,,,,,,,,,,,,,

FLOW,13:46:14.536,39.9,39.5,0.007454,76.2,1,3,1,0.022704,0.023884,0.021489,0.022614,14.
367824,98.048668,25.0,38.4,38.6,38.1464,0.6258,0.000000

VI,13:46:14.555,,,,,,,,,,,,,101.00,,,,,
VI,13:46:14.595,,,,,,,,,,,,,0,,,,,
AMBII,13:46:14.699,,,,,5.43,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:14.792,-2.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0023,-0.0010
SCB,13:46:14.952,191,190,8.5,19, ,32,55,983,829,866,855,13.7,0.003,-5.000,0.005,0,0
VI,13:46:14.953,,,34.51,,,,,,,,,,,,,
AutoZero,13:46:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:14.992,,,,,,679.50,,,,,,,,,,,,,
HUMID,13:46:15.009,93.3,32.9
VI,13:46:15.040,,,,,,0.00,,,,,,,,,,,,,
FLOW,13:46:15.042,40.0,39.7,0.005034,76.2,1,3,1,0.022852,0.020995,0.021489,0.022736,14.
457621,98.062187,25.0,38.4,38.6,38.2593,0.6257,0.000000
VI,13:46:15.072,,,,,,10.38,,,,,,,,,,,,,
AMBII,13:46:15.074,7.2,14.2,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:15.114,,,,,,264.60,,,,,,,,,,,,,
FID,13:46:15.073,FID,10000,10000,SAMPLE,0.0,,,,,
GPS,13:46:15.229,2,20170526,17:45:45,42.281492,-
83.750815,258.6,0.0,12,08,0x280405c1,1.5,2.3,2.7,WGS 84
VI,13:46:15.264,,,,,,4.00,,,,,,,,,,,,,
VI,13:46:15.304,,,,,,101.00,,,,,
VI,13:46:15.304,1,,,,,,,,,,,,,
NDUV,13:46:15.306,-
3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002
VI,13:46:15.351,,,,,,0,,,,,
Status,13:46:15.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
AMBII,13:46:15.455,,,0.009,90,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:15.595,,,,,,222.10,,,,,,,,,,,,,
FLOW,13:46:15.614,40.0,39.6,0.002130,76.2,1,3,1,0.022767,0.022921,0.021489,0.022684,14.
547426,98.055428,25.0,38.4,38.6,38.2309,0.6257,0.000000
VI,13:46:15.636,,,,,,680.00,,,,,,,,,,,,,
VI,13:46:15.674,,,,,,0.00,,,,,,,,,,,,,
VI,13:46:15.713,,,,,,10.41,,,,,,,,,,,,,
VI,13:46:15.755,,,,,,243.05,,,,,,,,,,,,,
NDUV,13:46:15.801,-3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0023,-0.0013
AMBII,13:46:15.859,,,,,5.43,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:15.937,191,190,8.6,19, ,32,55,983,831,867,855,13.6,0.004,-5.000,0.005,0,0
VI,13:46:15.993,,,,,,4.00,,,,,,,,,,,,,

VI,13:46:16.035,,,,,,,,,,,,,101.00,,,,,
FID,13:46:16.043,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:16.075,,,,,,,,,,,,,0,,,
FLOW,13:46:16.120,39.9,39.5,0.002130,76.7,1,3,1,0.022472,0.022921,0.021705,0.022477,14.
592321,98.041912,25.0,38.4,38.6,38.0897,0.6259,0.000000
GPS,13:46:16.219,2,20170526,17:45:46,42.281490,-
83.750815,258.9,0.0,12,08,0x280405c1,1.5,2.4,2.9,WGS 84
NDUV,13:46:16.296,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005
AMBII,13:46:16.278,7.2,14.2,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:16.315,,,,,,,,,,,,,165.00,,,,,,,,,
VI,13:46:16.315,1,,,,,,,,,,,,,,,,,
VI,13:46:16.357,,,34.51,,,,,,,,,,,,,,,,,
HUMID,13:46:16.373,93,32.9
VI,13:46:16.394,,,,,,678.50,,,,,,,,,,,,,,,,,
VI,13:46:16.433,,,,,,0.00,,,,,,,,,,,,,,,,,
Status,13:46:16.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171
VI,13:46:16.473,,,,,,10.41,,,,,,,,,,,,,,,,,
VI,13:46:16.514,,,,,,264.60,,,,,,,,,,,,,,,,,
FLOW,13:46:16.648,39.8,39.5,0.003582,76.2,1,3,1,0.022493,0.025329,0.021867,0.022494,14.
547419,98.075699,25.0,38.4,38.6,38.0511,0.6259,0.000000
VI,13:46:16.653,,,,,,4.00,,,,,,,,,
VI,13:46:16.694,,,,,,101.00,,,,,
AMBII,13:46:16.670,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:16.736,,,,,,,,,,,,,0,,,
NDUV,13:46:16.803,-
3.0,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0024,0.0008
SCB,13:46:16.944,191,190,8.5,19, ,32,55,983,826,866,856,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:46:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:16.984,,,34.90,,,,,,,,,,,,,,,,,
VI,13:46:17.034,,,,,,679.50,,,,,,,,,,,,,,,,,
VI,13:46:17.074,,,,,,0.00,,,,,,,,,,,,,,,,,
FID,13:46:16.538,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:17.111,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:46:17.067,,,,,5.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:17.113,,,,,,10.36,,,,,,,,,,,,,,,,,
VI,13:46:17.155,,,,,,264.00,,,,,,,,,,,,,,,,,
GPS,13:46:17.232,2,20170526,17:45:47,42.281488,-
83.750815,259.1,0.0,12,08,0x280405c1,1.5,2.4,2.9,WGS 84
FLOW,13:46:17.257,39.9,39.5,0.001162,76.7,1,3,1,0.022514,0.023884,0.021975,0.022582,14.

502523,98.048672,25.0,38.4,38.6,38.1114,0.6259,0.000000
NDUV,13:46:17.302,-4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0025,-0.0013
VI,13:46:17.358,1,,,,,,,,,,,,,
VI,13:46:17.393,,,,,,,,,4.00,,,,,,,,,
VI,13:46:17.435,,,,,,,,,101.00,,,,,
Status,13:46:17.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:46:17.475,,,,,,,,,0,,,
AMBII,13:46:17.463,7.2,14.2,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:17.588,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:17.715,,,,,,,,,6.27,
HUMID,13:46:17.747,93,32.9
VI,13:46:17.753,,,34.90,,,,,,,,,,,,,
VI,13:46:17.793,,,,,678.00,,,,,,,,,,,,,
NDUV,13:46:17.793,-
3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0004
VI,13:46:17.837,,,,,0.00,,,,,,,,,,,,,
FLOW,13:46:17.848,40.1,39.7,-
0.000290,76.2,1,3,1,0.022725,0.021958,0.021921,0.022736,14.592321,98.035152,25.0,38.4,3
8.6,38.2946,0.6257,0.000000
VI,13:46:17.872,,,,,10.41,,,,,,,,,,,,,
AMBII,13:46:17.873,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:17.915,,,,,264.60,,,,,,,,,,,,,
SCB,13:46:17.947,191,190,8.5,19, ,32,55,983,829,866,858,13.5,0.004,-5.000,0.005,0,0
VI,13:46:18.055,,,,,,,,,4.00,,,,,,,,,
VI,13:46:18.094,,,,,,,,,101.00,,,,,
VI,13:46:18.143,,,,,,,,,0,,,
GPS,13:46:18.233,2,20170526,17:45:48,42.281487,-
83.750815,259.3,0.0,12,08,0x280405c1,1.5,2.3,2.8,WGS 84
AMBII,13:46:18.300,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:18.304,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0012,0.0023,-0.0017
VI,13:46:18.358,1,,,,,,,,,,,,,
VI,13:46:18.393,,,34.90,,,,,,,,,,,,,
VI,13:46:18.433,,,,,679.00,,,,,,,,,,,,,
FLOW,13:46:18.433,40.0,39.6,-
0.000774,76.2,1,3,1,0.022514,0.018587,0.021975,0.022558,14.637223,98.062183,25.0,38.4,3
8.6,38.1729,0.6258,0.000000
Status,13:46:18.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971
VI,13:46:18.473,,,,,0.00,,,,,,,,,,,,,
VI,13:46:18.514,,,,,10.33,,,,,,,,,,,,,

VI,13:46:18.555,,,,,,,,,264.00,,,,,,,,,
FID,13:46:18.585,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:46:18.660,7.2,14.2,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:18.793,,,,,,,,,4.00,,,,,,,,,
NDUV,13:46:18.793,-
3.4,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0003
VI,13:46:18.834,,,,,,,,,101.00,,,,,
VI,13:46:18.874,,,,,,,,,0,,,
FLOW,13:46:18.937,39.6,39.2,0.002614,76.2,1,3,1,0.022325,0.021477,0.022084,0.022221,14.
637223,98.075699,25.0,38.4,38.6,37.7743,0.6261,0.000000
SCB,13:46:18.947,191,190,8.5,19, ,32,55,983,830,866,859,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:18.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:46:19.075,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:46:19.124,93.4,32.9
GPS,13:46:19.223,2,20170526,17:45:49,42.281487,-
83.750817,259.5,0.0,12,08,0x280405c1,1.6,2.3,2.8,WGS 84
NDUV,13:46:19.300,-3.7,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0024,-0.0016
VI,13:46:19.313,,,34.51,,,,,,,,,,,,,
VI,13:46:19.353,,,,,678.50,,,,,,,,,,,,,
VI,13:46:19.392,,,,,0.00,,,,,,,,,,,,,
VI,13:46:19.392,1,,,,,,,,,,,,,
VI,13:46:19.432,,,,,10.49,,,,,,,,,,,,,
Status,13:46:19.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:46:19.474,,,,,,,,,264.60,,,,,,,,,
AMBII,13:46:19.465,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:19.542,39.5,39.1,0.001162,76.2,1,3,1,0.022282,0.021958,0.021813,0.022095,14.
547426,98.048668,25.0,38.4,38.6,37.7077,0.6262,0.000000
VI,13:46:19.713,,,,,,,,,4.00,,,,,,,,,
VI,13:46:19.755,,,,,,,,,100.88,,,,,
VI,13:46:19.794,,,,,,,,,0,,,
NDUV,13:46:19.795,-
3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002
AMBII,13:46:19.872,7.2,14.2,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:19.564,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:19.908,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:46:19.937,191,190,8.5,19, ,32,55,983,829,866,858,13.5,0.003,-5.000,0.005,0,0
VI,13:46:20.037,,,,,,,,,220.90,,,,,,,,,
VI,13:46:20.074,,,,,679.50,,,,,,,,,,,,,

VI,13:46:20.113,,,,,,,,,0.00,,,,,,,,,
FLOW,13:46:20.155,39.5,39.2,0.001646,76.2,1,3,1,0.022304,0.023403,0.021381,0.022154,14.
502523,98.075699,25.0,38.4,38.6,37.7495,0.6262,0.000000
VI,13:46:20.157,,,,,,,,,10.44,,,,,,,,,
VI,13:46:20.194,,,,,,,,,242.45,,,,,,,,,
GPS,13:46:20.235,2,20170526,17:45:50,42.281485,-
83.750815,259.6,0.0,12,08,0x280405c1,1.7,2.6,3.2,WGS 84
NDUV,13:46:20.296,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0024,-0.0016
AMBII,13:46:20.290,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:20.397,1,,,,,,,,,
VI,13:46:20.433,,,,,,,,,4.00,,,,,,,,,
Status,13:46:20.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:46:20.475,,,,,,,,,100.88,,,,,
HUMID,13:46:20.499,93.2,32.9
VI,13:46:20.515,,,,,,,,,0,,,
VI,13:46:20.679,,,,,,,,,165.00,,,,,,,,,
FID,13:46:20.565,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:46:20.675,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:20.714,,,34.51,,,,,,,,,
FLOW,13:46:20.752,39.5,39.1,0.001162,76.2,1,3,1,0.022261,0.024366,0.021327,0.022109,14.
547419,98.068943,25.0,38.4,38.5,37.7028,0.6262,0.000000
VI,13:46:20.758,,,,,679.50,,,,,,,,,
VI,13:46:20.792,,,,,0.00,,,,,,,,,
NDUV,13:46:20.793,-
3.4,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002
VI,13:46:20.832,,,,,,,,,10.30,,,,,,,,,
VI,13:46:20.876,,,,,,,,,264.00,,,,,,,,,
SCB,13:46:20.948,191,190,8.6,19, ,32,55,983,828,867,858,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:46:20.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:46:21.038,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:46:21.079,7.3,14.3,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:21.112,,,,,,,,,4.00,,,,,,,,,
VI,13:46:21.157,,,,,,,,,100.88,,,,,
VI,13:46:21.194,,,,,,,,,0,,,
GPS,13:46:21.245,2,20170526,17:45:51,42.281485,-
83.750815,259.8,0.0,12,08,0x280405c1,1.7,2.4,2.9,WGS 84
NDUV,13:46:21.297,-3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0009
FLOW,13:46:21.352,39.5,39.2,0.000194,75.7,1,3,1,0.022346,0.023403,0.021489,0.022189,14.
592321,98.055428,25.0,38.4,38.6,37.7621,0.6261,0.000000

VI,13:46:21.398,1,,,,,,,,,,,,,
Status,13:46:21.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
AMBII,13:46:21.467,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:21.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:21.635,,,34.90,,,,,,,,,,,,,
VI,13:46:21.673,,,,,,679.50,,,,,,,,,,,,,
VI,13:46:21.713,,,,,,0.00,,,,,,,,,,,,,
VI,13:46:21.754,,,,,,10.27,,,,,,,,,,,,,
VI,13:46:21.794,,,,,,264.60,,,,,,,,,,,,,
NDUV,13:46:21.795,-
3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002
HUMID,13:46:21.874,93,32.9
AMBII,13:46:21.899,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:21.937,191,190,8.6,19, ,32,55,983,826,866,858,13.6,0.004,-5.000,0.005,0,0
FLOW,13:46:21.952,39.6,39.2,0.000194,76.2,1,3,1,0.022304,0.023403,0.021327,0.022245,14.
592321,98.055428,25.0,38.4,38.6,37.8090,0.6261,0.000000
VI,13:46:22.033,,,,,,,,,4.00,,,,,,,,,
VI,13:46:22.075,,,,,,,,,100.88,,,,,
VI,13:46:22.115,,,,,,,,,0,,,
GPS,13:46:22.226,2,20170526,17:45:52,42.281483,-
83.750817,260.0,0.0,12,08,0x280405c1,1.7,2.6,3.1,WGS 84
VI,13:46:22.255,,,,,,,,,5.88,
VI,13:46:22.293,,,33.73,,,,,,,,,,,,,
NDUV,13:46:22.307,-3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0008
AMBII,13:46:22.261,7.3,14.4,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:22.338,,,,,,680.00,,,,,,,,,,,,,
VI,13:46:22.373,,,,,,0.00,,,,,,,,,,,,,
VI,13:46:22.412,,,,,,10.72,,,,,,,,,,,,,
VI,13:46:22.412,1,,,,,,,,,,,,,
VI,13:46:22.455,,,,,,264.00,,,,,,,,,,,,,
FLOW,13:46:22.455,39.7,39.4,0.001646,76.2,1,3,1,0.022493,0.023884,0.021435,0.022424,14.
547419,98.075699,25.0,38.4,38.6,37.9621,0.6260,0.000000
FID,13:46:22.490,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
Status,13:46:22.558,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,68
VI,13:46:22.695,,,,,,,,,4.00,,,,,,,,,
AMBII,13:46:22.659,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:22.735,,,,,,,,,101.00,,,,,
VI,13:46:22.775,,,,,,,,,0,,,

NDUV,13:46:22.809,-4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0025,-0.0008

SCB,13:46:22.937,191,190,8.6,19, ,32,55,983,831,866,857,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:46:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:23.014,,,0,,,,,,,,,,,,,

FLOW,13:46:23.029,40.2,39.8,0.001162,76.2,1,3,1,0.022915,0.021477,0.022354,0.022880,14.
457621,98.062187,25.0,38.4,38.6,38.3708,0.6256,0.000000

VI,13:46:23.058,,,33.73,,,,,,,,,,,,,

FID,13:46:23.059,FID,10000,10000,SAMPLE,0.0,,, ,

VI,13:46:23.093,,,,,,679.50,,,,,,,,,,,,,

AMBII,13:46:23.059,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:23.137,,,,,,0.00,,,,,,,,,,,,,

VI,13:46:23.174,,,,,,10.61,,,,,,,,,,,,,

VI,13:46:23.215,,,,,,264.00,,,,,,,,,,,,,

NDUV,13:46:23.339,-3.0,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0009

HUMID,13:46:23.355,93,32.9

GPS,13:46:23.356,2,20170526,17:45:53,42.281482,-
83.750817,260.1,0.0,12,08,0x280405c1,1.7,2.6,3.1,WGS 84

VI,13:46:23.383,,,,,,4.00,,,,,,,,,,,,,

VI,13:46:23.436,,,,,,101.00,,, ,

VI,13:46:23.436,1,,,,,,,,,,,,,

Status,13:46:23.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:46:23.475,,,,,,0,,, ,

AMBII,13:46:23.469,7.3,14.4,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:46:23.568,,,,,0,3,1,,,,,,,,,,,,,

FID,13:46:23.577,FID,10000,10000,SAMPLE,0.0,,, ,

NDUV,13:46:23.803,-4.0,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0024,-0.0009

AMBII,13:46:23.881,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:23.931,,,34.12,,,,,,,,,,,,,

SCB,13:46:23.942,191,190,8.6,19, ,32,55,983,831,866,857,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:46:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:23.973,,,,,,680.00,,,,,,,,,,,,,

VI,13:46:24.013,,,,,,0.00,,,,,,,,,,,,,

VI,13:46:24.054,,,,,,10.33,,,,,,,,,,,,,

VI,13:46:24.095,,,,,,264.00,,,,,,,,,,,,,

FLOW,13:46:24.162,40.1,39.8,0.007454,75.7,1,3,1,0.022767,0.021958,0.022192,0.022768,14.
502523,98.041912,25.0,38.4,38.6,38.3391,0.6256,0.000000

GPS,13:46:24.217,2,20170526,17:45:54,42.281483,-

83.750817,260.0,0.0,12,08,0x280405c1,1.8,2.7,3.2,WGS 84
NDUV,13:46:24.293,-
3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0003
AMBII,13:46:24.287,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:24.334,,,,,4.00,,,,,
VI,13:46:24.375,,,,,101.00,,,,,
VI,13:46:24.415,,,,,0,,,
Status,13:46:24.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:46:24.520,1,,,,,
FID,13:46:24.547,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:24.555,,,,,220.90,,,,,
VI,13:46:24.593,,,,,679.00,,,,,
HUMID,13:46:24.613,93.4,32.9
VI,13:46:24.635,,,,,0.00,,,,,
VI,13:46:24.673,,,,,10.52,,,,,
AMBII,13:46:24.674,7.3,14.4,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:24.715,,,,,242.45,,,,,
FLOW,13:46:24.756,39.9,39.6,0.005034,75.1,1,3,1,0.022430,0.020995,0.021975,0.022491,14.
547426,98.014881,25.0,38.4,38.6,38.1164,0.6258,0.000000
NDUV,13:46:24.800,-4.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0025,-0.0008
VI,13:46:24.853,,,,,4.00,,,,,
VI,13:46:24.895,,,,,101.00,,,,,
SCB,13:46:24.941,191,190,8.6,19, ,32,55,983,829,866,856,13.5,0.004,-5.000,0.005,0,0
VI,13:46:24.942,,,,,0,,,
AutoZero,13:46:24.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:46:25.080,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:25.195,,,,,164.00,,,,,
GPS,13:46:25.229,2,20170526,17:45:55,42.281482,-
83.750818,259.4,0.0,12,08,0x280405c1,1.8,2.9,3.5,WGS 84
VI,13:46:25.233,,,34.90,,,,,
FID,13:46:25.234,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:25.273,,,,,679.00,,,,,
NDUV,13:46:25.306,-
3.4,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0003
VI,13:46:25.313,,,,,0.62,,,,,
FLOW,13:46:25.348,39.7,39.3,0.003582,76.2,1,3,1,0.022177,0.019069,0.021597,0.022249,14.
592321,98.021641,25.0,38.4,38.5,37.9109,0.6260,0.000000
VI,13:46:25.353,,,,,10.33,,,,,
VI,13:46:25.394,,,,,264.60,,,,,

Status,13:46:25.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367
AMBII,13:46:25.460,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:46:25.548,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:25.598,1,,,,,,,,,,,,,,,,,
VI,13:46:25.636,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:46:25.677,,,,,,,,,,,,,,,,,,,,101.00,,,,,
VI,13:46:25.715,,,,,,,,,,,,,,,,,,,,0,,,
NDUV,13:46:25.790,-3.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0012,0.0024,-0.0018
FLOW,13:46:25.856,39.5,39.1,0.001646,75.7,1,3,1,0.022093,0.021477,0.021327,0.022056,14.
547419,98.048672,25.0,38.4,38.6,37.6866,0.6262,0.000000
AMBII,13:46:25.900,7.3,14.3,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:46:25.944,191,190,8.6,19, ,32,55,983,829,866,857,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:25.973,,,35.29,,,,,,,,,,,,,,,,,
HUMID,13:46:25.988,93.3,32.9
VI,13:46:26.013,,,,,,,,,678.00,,,,,,,,,,,,,,,,,
VI,13:46:26.053,,,,,,,,,1.24,,,,,,,,,,,,,,,,,
VI,13:46:26.093,,,,,,,,,10.55,,,,,,,,,,,,,,,,,
VI,13:46:26.135,,,,,,,,,264.00,,,,,,,,,,,,,,,,,
GPS,13:46:26.230,2,20170526,17:45:56,42.281480,-
83.750817,258.6,0.0,12,08,0x280405c1,1.8,2.9,3.5,WGS 84
VI,13:46:26.273,,,,,,,,,,,,,4.00,,,,,,,,,
NDUV,13:46:26.307,-3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0024,-0.0016
AMBII,13:46:26.276,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:26.315,,,,,,,,,,,,,,,,,,,,101.00,,,,,
VI,13:46:26.361,,,,,,,,,,,,,,,,,,,,0,,,
Status,13:46:26.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
FLOW,13:46:26.463,39.5,39.1,0.000678,75.7,1,3,1,0.022135,0.023403,0.021381,0.022025,14.
592321,98.055428,25.0,38.4,38.6,37.7025,0.6262,0.000000
FID,13:46:26.549,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:26.605,,,,,,,,,,,,,,,,,,,,5.88,
VI,13:46:26.605,1,,,,,,,,,,,,,,,,,,,,,
VI,13:46:26.643,,,35.69,,,,,,,,,,,,,,,,,,,,,
VI,13:46:26.683,,,,,,,,,678.50,,,,,,,,,,,,,,,,,
AMBII,13:46:26.684,,,,,5.41,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:26.723,,,,,,,,,1.24,,,,,,,,,,,,,,,,,,,,,
VI,13:46:26.766,,,,,,,,,10.55,,,,,,,,,,,,,,,,,,,,,

NDUV,13:46:26.802,-
3.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0023,0.0003
VI,13:46:26.804,,,,,,,,,264.00,,,,,,,,,
SCB,13:46:26.937,191,190,8.6,19, ,32,55,983,828,866,857,13.5,0.003,-5.000,0.004,0,0
FLOW,13:46:27.044,39.7,39.3,-
0.003678,76.2,1,3,1,0.022219,0.020032,0.021489,0.022200,14.547426,98.068943,25.0,38.4,3
8.5,37.8674,0.6261,0.000000
VI,13:46:27.054,,,,,,,,,4.00,,,,,,,,,
VI,13:46:27.095,,,,,,,,,100.88,,,,,
AMBII,13:46:27.054,7.3,14.3,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:27.141,,,,,,,,,0,,,
GPS,13:46:27.231,2,20170526,17:45:57,42.281480,-
83.750818,258.5,0.9,12,08,0x280405c1,1.8,2.9,3.5,WGS 84
VI,13:46:27.294,,,,,195.80,,,,,,,,,
NDUV,13:46:27.309,-3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0024,-0.0013
VI,13:46:27.333,,,,,34.51,,,,,,,,,
HUMID,13:46:27.363,93.3,32.9
VI,13:46:27.373,,,,,681.50,,,,,,,,,
VI,13:46:27.413,,,,,1.86,,,,,,,,,
Status,13:46:27.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,15
VI,13:46:27.458,,,,,10.33,,,,,,,,,
VI,13:46:27.497,,,,,264.60,,,,,,,,,
AMBII,13:46:27.459,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:27.641,39.7,39.4,-
0.002226,75.1,1,3,1,0.022346,0.020995,0.021921,0.022316,14.412726,98.048668,25.0,38.4,3
8.6,37.9005,0.6260,0.000000
VI,13:46:27.700,1,,,,,,,,,
VI,13:46:27.737,,,,,,,,,12.00,,,,,,,,,
VI,13:46:27.775,,,,,,,,,100.78,,,,,
NDUV,13:46:27.803,-3.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0024,-0.0012
VI,13:46:27.815,,,,,,,,,0,,,
AMBII,13:46:27.869,,,,,5.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:27.957,191,190,8.7,19, ,32,55,983,830,866,858,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:27.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:28.073,,,,,66.67,,,,,,,,,
VI,13:46:28.113,,,,,1091.00,,,,,,,,,
FID,13:46:27.561,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:28.142,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
FLOW,13:46:28.144,45.0,44.6,0.001723,75.7,1,3,1,0.033581,0.032822,0.033016,0.033365,14.

367824,98.048668,25.0,38.4,38.6,43.2511,0.6220,0.000000
VI,13:46:28.153,,,,,,,,,3.73,,,,,,,,,
VI,13:46:28.193,,,,,,,,,23.16,,,,,,,,,
GPS,13:46:28.232,2,20170526,17:45:58,42.281480,-
83.750822,258.2,1.5,12,08,0x280405c1,1.8,2.9,3.5,WGS 84
VI,13:46:28.234,,,,,,,,,264.00,,,,,,,,,
AMBII,13:46:28.309,7.3,14.3,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:28.310,-
3.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0005
VI,13:46:28.373,,,,,,,,,31.00,,,,,,,,,
VI,13:46:28.414,,,,,,,,,103.88,,,,,
Status,13:46:28.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975
VI,13:46:28.459,,,,,,,,,0,,,
FID,13:46:28.562,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:28.705,,,,,,,,,236.10,,,,,,,,,
VI,13:46:28.705,1,,,,,,,,,
AMBII,13:46:28.663,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:46:28.738,93.3,32.9
FLOW,13:46:28.739,71.2,70.6,0.017058,75.7,1,3,1,0.110922,0.104605,0.111380,0.103378,14.
412726,98.035156,25.0,38.4,38.5,69.6949,0.6118,0.000000
VI,13:46:28.749,,,,,,1566.50,,,,,,,,,
VI,13:46:28.783,,,,,,5.59,,,,,,,,,
NDUV,13:46:28.804,-3.8,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0025,-0.0022
VI,13:46:28.823,,,,,,37.24,,,,,,,,,
VI,13:46:28.866,,,,,,250.05,,,,,,,,,
SCB,13:46:28.955,191,190,8.7,19, ,32,55,983,825,865,858,13.5,0.003,-5.000,0.005,0,0
FID,13:46:29.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:29.103,,,,,,,,,29.00,,,,,,,,,
AMBII,13:46:29.069,,,,,5.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:29.145,,,,,,,,,119.00,,,,,
VI,13:46:29.185,,,,,,,,,0,,,
GPS,13:46:29.233,2,20170526,17:45:59,42.281440,-
83.750848,257.8,1.5,12,08,0x280405c1,1.9,3.1,3.6,WGS 84
FLOW,13:46:29.267,106.5,105.5,0.047760,76.2,1,3,1,0.244165,0.249551,0.245926,0.180091,1
4.278019,98.062187,25.0,38.4,38.5,105.2900,0.6046,0.000000
NDUV,13:46:29.303,-
3.9,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005
VI,13:46:29.440,,,,,,,,,326.00,,,,,,,,,
Status,13:46:29.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:46:29.473,,,81.96,,,,,,,,,,,,,,,,,
AMBII,13:46:29.464,7.3,14.3,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:29.513,,,,,,1862.00,,,,,,,,,,,,,
VI,13:46:29.553,,,,,,8.69,,,,,,,,,,,,,
VI,13:46:29.593,,,,,,39.44,,,,,,,,,,,,,
VI,13:46:29.634,,,,,,264.60,,,,,,,,,,,,,
NDUV,13:46:29.799,-
3.4,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0006
VI,13:46:29.837,1,,,,,,,,,,,,,,,,,,,,,
FLOW,13:46:29.849,130.0,128.7,0.060002,76.7,1,3,1,0.262364,0.253662,0.264025,0.180091,1
4.367824,98.041912,25.0,38.4,38.5,129.0600,0.6024,0.000000
VI,13:46:29.873,,,,,,14.00,,,,,,,,,,,,,
AMBII,13:46:29.873,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:29.915,,,,,,128.28,,,,,
SCB,13:46:29.948,191,190,8.6,19, ,32,55,983,828,865,858,13.5,0.004,-5.000,0.005,0,0
VI,13:46:29.958,,,,,,0,,,,,
AutoZero,13:46:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:46:30.045,FID,10000,10000,SAMPLE,0.0,,,,
HUMID,13:46:30.106,93.2,32.9
GPS,13:46:30.244,2,20170526,17:46:00,42.281443,-
83.750867,257.4,4.3,12,08,0x280405c1,2.0,3.2,3.8,WGS 84
AMBII,13:46:30.267,,,,,5.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:30.333,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0002
FLOW,13:46:30.351,141.7,140.0,0.083520,78.2,1,3,1,0.315925,0.315622,0.319367,0.180091,1
4.412726,98.041912,25.0,38.4,38.5,140.8011,0.6016,0.000000
VI,13:46:30.403,,,64.31,,,,,,,,,,,,,,,,,
VI,13:46:30.452,,,,,,1641.50,,,,,,,,,,,,,
Status,13:46:30.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560
VI,13:46:30.494,,,,,,10.56,,,,,,,,,,,,,
VI,13:46:30.533,,,,,,36.72,,,,,,,,,,,,,
VI,13:46:30.576,,,,,,264.60,,,,,,,,,,,,,
AMBII,13:46:30.663,7.1,14.1,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:30.795,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0026,-0.0016
VI,13:46:30.813,,,,,,28.00,,,,,,,,,,,,,
VI,13:46:30.857,,,,,,127.50,,,,,
VI,13:46:30.857,1,,,,,,,,,,,,,,,,,,,,,
VI,13:46:30.898,,,,,,0,,,,,

FID,13:46:30.564,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:30.916,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:46:30.947,191,190,8.6,19, ,32,55,983,829,865,858,13.5,0.003,-5.000,0.005,0,0
FLOW,13:46:30.960,155.1,153.0,0.107162,79.3,1,3,1,0.378436,0.377912,0.382036,0.180091,1
4.278019,97.994621,25.0,38.4,38.4,154.3501,0.6008,0.000000
AutoZero,13:46:30.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:31.044,,,,,,,,,,,,,,,,,10.59,
VI,13:46:31.083,,,76.86,,,,,,,,,,,,,
AMBII,13:46:31.087,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:31.123,,,,,,1741.00,,,,,,,,,,,,,
VI,13:46:31.165,,,,,,12.42,,,,,,,,,,,,,
VI,13:46:31.203,,,,,,37.44,,,,,,,,,,,,,
GPS,13:46:31.235,2,20170526,17:46:01,42.281442,-
83.750897,257.1,8.3,12,08,0x280405c1,2.4,1.0,4.0,WGS 84
VI,13:46:31.244,,,,,,264.60,,,,,,,,,,,,,
NDUV,13:46:31.301,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0002
Status,13:46:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158
HUMID,13:46:31.488,93.3,32.9
VI,13:46:31.493,,,,,,,,,,,,,,,,,26.00,,,,,,,,,
AMBII,13:46:31.466,,,,,5.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:31.537,,,,,,,,,,,,,,,,,127.50,,,,,
FLOW,13:46:31.538,149.8,147.6,0.095400,80.3,1,3,1,0.347023,0.344108,0.349494,0.180091,1
4.322921,98.028397,25.0,38.4,38.5,149.0147,0.6011,0.000000
FID,13:46:31.565,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:31.575,,,,,,,,,,,,,,,,,0,,,
NDUV,13:46:31.796,-3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0017
VI,13:46:31.813,,,,,,,,,,,,,,,,,68.00,,,,,,,,,
VI,13:46:31.853,,,72.94,,,,,,,,,,,,,,,,,
VI,13:46:31.893,,,,,,1793.50,,,,,,,,,,,,,
VI,13:46:31.893,1,,,,,,,,,,,,,,,,,
AMBII,13:46:31.862,7.2,14.2,,,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:31.933,,,,,,13.66,,,,,,,,,,,,,
SCB,13:46:31.950,191,190,8.7,19, ,32,55,983,831,865,858,13.5,0.002,-5.000,0.004,0,0
AutoZero,13:46:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:31.973,,,,,,,,,,,,,,,,,34.19,,,,,,,,,
VI,13:46:32.015,,,,,,,,,,,,,,,,,264.00,,,,,,,,,
FID,13:46:32.038,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:46:32.038,146.4,143.9,0.099321,81.9,1,3,1,0.330007,0.329806,0.332129,0.180091,1

4.412726,98.021637,25.0,38.4,38.5,145.5384,0.6014,0.000000
VI,13:46:32.153,,,,,,,,,18.00,,,,,,,,,
VI,13:46:32.194,,,,,,,,,126.19,,,,,
GPS,13:46:32.236,2,20170526,17:46:02,42.281413,-
83.750952,256.6,11.0,12,08,0x280405c1,2.8,1.0,4.3,WGS 84
VI,13:46:32.237,,,,,,,,,0,,,
NDUV,13:46:32.308,-3.9,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0026,-0.0007
AMBII,13:46:32.291,,,0.010,100,,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:46:32.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:46:32.555,135.8,133.4,0.054888,82.4,1,3,1,0.280224,0.263734,0.282673,0.180091,1
4.547419,98.035156,25.0,38.4,38.5,134.8739,0.6021,0.000000
VI,13:46:32.583,,,23.53,,,,,,,,,
VI,13:46:32.632,,,,,1570.50,,,,,,,,,
VI,13:46:32.673,,,,,14.28,,,,,,,,,
AMBII,13:46:32.673,,,,,6.42,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:32.713,,,,,20.80,,,,,,,,,
VI,13:46:32.757,,,,,264.00,,,,,,,,,
NDUV,13:46:32.797,-
3.5,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0002
HUMID,13:46:32.852,93.3,32.9
SCB,13:46:32.937,191,190,8.6,19, ,32,55,983,827,865,859,13.5,0.003,-5.000,0.005,0,0
VI,13:46:32.960,1,,,,,,,,,
VI,13:46:32.993,,,,,,,,,13.00,,,,,,,,,
VI,13:46:33.035,,,,,,,,,113.38,,,,,
VI,13:46:33.075,,,,,,,,,0,,,
AMBII,13:46:33.072,7.6,15.0,,,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:33.160,127.2,124.8,0.042908,82.9,1,3,1,0.243122,0.218261,0.243620,0.175133,1
4.457628,98.028397,25.0,38.4,38.5,126.1417,0.6028,0.000000
GPS,13:46:33.226,2,20170526,17:46:03,42.281357,-
83.750980,256.0,13.6,12,08,0x280405c1,2.1,1.3,4.3,WGS 84
NDUV,13:46:33.303,-4.1,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0017,0.0026,-0.0024
VI,13:46:33.315,,,,,,,,,300.20,,,,,,,,,
VI,13:46:33.353,,,,,1323.50,,,,,,,,,
VI,13:46:33.393,,,,,14.90,,,,,,,,,
VI,13:46:33.435,,,,,19.13,,,,,,,,,
Status,13:46:33.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975
VI,13:46:33.474,,,,,,,,,282.10,,,,,,,,,
AMBII,13:46:33.475,,,0.012,120,,,13.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:46:33.061,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:33.588,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:33.713,,,,,,,,,13.00,,,,,,,,
FLOW,13:46:33.752,105.8,103.8,0.017549,82.9,1,3,1,0.177124,0.146075,0.176008,0.147209,1
4.457621,98.021641,25.0,38.4,38.6,104.5889,0.6050,0.000000
VI,13:46:33.757,,,,,,,,,108.38,,,,
VI,13:46:33.794,,,,,,,,,0,,,
NDUV,13:46:33.795,-
3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0027,-0.0002
AMBII,13:46:33.899,,,,,8.77,12.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:33.937,191,190,8.6,19, ,32,55,983,827,864,859,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:33.998,1,,,,,,,,,
VI,13:46:34.037,,,,,,,,,92.00,,,,,,,,
FID,13:46:34.037,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:34.073,,,54.51,,,,,,,,,
VI,13:46:34.113,,,,,1316.00,,,,,,,,,
VI,13:46:34.152,,,,,15.53,,,,,,,,,
VI,13:46:34.192,,,,,18.72,,,,,,,,,
VI,13:46:34.234,,,,,264.00,,,,,,,,,
GPS,13:46:34.235,2,20170526,17:46:04,42.281290,-
83.750978,256.0,15.2,12,08,0x280405c1,2.1,1.3,4.3,WGS 84
HUMID,13:46:34.236,93.3,32.9
FLOW,13:46:34.257,89.6,87.9,0.004151,83.4,1,3,1,0.129923,0.084077,0.129154,0.120092,14.
367824,98.062187,25.0,38.4,38.6,88.2734,0.6071,0.000000
NDUV,13:46:34.306,-
3.8,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0008
AMBII,13:46:34.273,8.1,15.9,,,,12.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:46:34.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:46:34.474,,,,,,,,,14.00,,,,,,,,
VI,13:46:34.515,,,,,,,,,106.38,,,,
VI,13:46:34.556,,,,,,,,,0,,,
FID,13:46:34.568,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:46:34.710,,,0.008,80,,11.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:34.799,-2.4,4.1,4.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0007,0.0025,-0.0014
FLOW,13:46:34.843,82.4,80.9,0.007944,82.9,1,3,1,0.104975,0.085445,0.104126,0.101709,14.
457628,98.048672,25.0,38.4,38.6,81.0023,0.6084,0.000000
SCB,13:46:34.937,191,190,8.6,19, ,32,55,983,827,865,859,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:35.003,,,54.51,,,,,,,,,,,,,
VI,13:46:35.004,1,,,,,,,,,,,,,
FID,13:46:35.041,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:35.051,,,,,1313.50,,,,,,,,,,,,,
VI,13:46:35.093,,,,,,15.53,,,,,,,,,,,,,
AMBII,13:46:35.074,,,,,9.17,10.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:35.133,,,,,,18.52,,,,,,,,,,,,,
VI,13:46:35.177,,,,,,263.30,,,,,,,,,,,,,
GPS,13:46:35.228,2,20170526,17:46:05,42.281223,-
83.750977,255.6,15.2,12,08,0x280405c1,1.8,1.5,3.3,WGS 84
NDUV,13:46:35.299,-
2.5,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0025,0.0003
VI,13:46:35.413,,,,,,12.00,,,,,,,,,,,,,
VI,13:46:35.454,,,,,,105.78,,,,,
Status,13:46:35.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370
FLOW,13:46:35.455,78.2,76.8,0.010082,82.4,1,3,1,0.092613,0.083458,0.091016,0.091400,14.
502523,98.055428,25.0,38.4,38.6,76.7506,0.6093,0.000000
VI,13:46:35.497,,,,,,0,,,
AMBII,13:46:35.459,8.1,15.9,,,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:35.547,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:46:35.599,93.3,32.9
VI,13:46:35.735,,,,,,21.96,
VI,13:46:35.773,,,51.76,,,,,,,,,,,,,
NDUV,13:46:35.811,-2.1,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0009,0.0025,-0.0016
VI,13:46:35.813,,,,,,1296.50,,,,,,,,,,,,,
VI,13:46:35.853,,,,,,15.53,,,,,,,,,,,,,
VI,13:46:35.894,,,,,,16.91,,,,,,,,,,,,,
AMBII,13:46:35.866,,,0.009,90,,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:35.934,,,,,,263.30,,,,,,,,,,,,,
SCB,13:46:35.952,191,190,8.6,19, ,32,55,983,827,865,857,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:46:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:36.040,1,,,,,,,,,,,,,
FLOW,13:46:36.053,74.5,73.1,0.007934,82.9,1,3,1,0.083003,0.061028,0.081173,0.082793,14.
412726,98.068943,25.0,38.4,38.6,73.0472,0.6102,0.000000
VI,13:46:36.073,,,,,,9.00,,,,,,,,,,,,,
VI,13:46:36.115,,,,,,105.38,,,,,
VI,13:46:36.157,,,,,,0,,,
GPS,13:46:36.229,2,20170526,17:46:06,42.281160,-
83.750978,255.4,16.0,12,09,0x284405c1,1.5,1.5,2.7,WGS 84

NDUV,13:46:36.300,-
2.4,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0024,-0.0006
AMBII,13:46:36.261,,,,,9.68,8.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:46:36.393,,,,,,,,,405.66,,,,,
VI,13:46:36.433,,,34.51,,,,,,,,,
Status,13:46:36.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:46:36.473,,,,,,,,,1200.50,,,,,,,,,
VI,13:46:36.513,,,,,,,,,15.53,,,,,,,,,
FID,13:46:36.074,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:36.513,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:36.557,,,,,,,,,15.47,,,,,,,,,
VI,13:46:36.594,,,,,,,,,263.30,,,,,,,,,
FLOW,13:46:36.655,69.5,68.2,0.007657,82.4,1,3,1,0.070915,0.058097,0.069325,0.071151,14.
592321,98.062187,25.0,38.4,38.6,67.9547,0.6115,0.000000
AMBII,13:46:36.699,7.6,15.0,,,,,8.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:36.793,-2.7,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0026,-0.0007
VI,13:46:36.834,,,,,,,,,1.00,,,,,,,,,
VI,13:46:36.874,,,,,,,,,103.28,,,,,
VI,13:46:36.914,,,,,,,,,0,,,
SCB,13:46:36.955,191,190,8.6,19, ,32,55,983,830,866,858,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:46:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:46:36.977,93.2,32.9
AMBII,13:46:37.065,,,0.008,80,,,8.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:46:37.120,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:37.131,1,,,,,,,,,
VI,13:46:37.174,,,13.73,,,,,,,,,
VI,13:46:37.213,,,,,,,,,982.50,,,,,,,,,
GPS,13:46:37.230,2,20170526,17:46:07,42.281095,-
83.750983,255.1,16.5,12,09,0x284405c1,1.5,1.6,2.7,WGS 84
FLOW,13:46:37.254,60.7,59.6,0.009061,82.9,1,3,1,0.058282,0.042385,0.056447,0.058781,14.
367824,98.014881,25.0,38.4,38.6,59.0799,0.6145,0.000000
VI,13:46:37.255,,,,,,,,,15.53,,,,,,,,,
VI,13:46:37.294,,,,,,,,,9.52,,,,,,,,,
NDUV,13:46:37.307,-2.4,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0024,-0.0009
VI,13:46:37.337,,,,,,,,,262.60,,,,,,,,,
Status,13:46:37.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:46:37.483,,,,,,,,,1.00,,,,,,,,,
AMBII,13:46:37.483,,,,,9.12,8.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,59.24

VI,13:46:37.527,,,,,,,,,,,,,101.50,,,,

VI,13:46:37.565,,,,,,,,,,,,,0,,,

NDUV,13:46:37.802,-2.7,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0025,-0.0009

VI,13:46:37.805,,,,,,,,,270.80,,,,,,,,

VI,13:46:37.842,,,,,,,,,919.00,,,,,,,,

FLOW,13:46:37.846,49.5,48.6,0.003752,81.9,1,3,1,0.039099,0.007249,0.035195,0.040711,14.
457621,98.028397,25.0,38.5,38.6,47.7590,0.6195,0.000000

VI,13:46:37.883,,,,,,,,,14.90,,,,,,,,

AMBII,13:46:37.884,7.5,14.7,,,,,7.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:37.922,,,,,,,,,7.72,,,,,,,,

SCB,13:46:37.954,191,190,8.6,19, ,32,55,983,829,866,858,13.5,0.003,-5.000,0.004,0,0

AutoZero,13:46:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:37.974,,,,,,,,,266.30,,,,,,,,

FID,13:46:38.053,FID,10000,10000,SAMPLE,0.0,,,

VI,13:46:38.177,1,,,,,,,,,,,,,

VI,13:46:38.213,,,,,,,,,,,,,1.00,,,,,,,,

GPS,13:46:38.231,2,20170526,17:46:08,42.281028,-
83.750987,254.9,16.5,12,09,0x284405c1,1.5,1.6,2.7,WGS 84

VI,13:46:38.254,,,,,,,,,,,,,100.19,,,,

VI,13:46:38.294,,,,,,,,,,,,,0,,,

NDUV,13:46:38.297,-
3.0,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0003

AMBII,13:46:38.275,,,,,0.009,90,,,,,7.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:46:38.352,93.2,32.9

FLOW,13:46:38.442,43.9,43.2,0.003619,81.3,1,3,1,0.029166,0.008068,0.024424,0.030782,14.
547419,98.048672,25.0,38.5,38.6,42.1277,0.6230,0.000000

Status,13:46:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965

VI,13:46:38.534,,,,,,,,,,,,,70.00,,,,,,,,

VI,13:46:38.572,,,,,16.08,,,,,,,,,,,,,

VI,13:46:38.613,,,,,,853.00,,,,,,,,,,,,,

VI,13:46:38.658,,,,,,13.66,,,,,,,,,,,,,

VI,13:46:38.693,,,,,,12.02,,,,,,,,,,,,,

AMBII,13:46:38.671,,,,,,8.19,8.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:46:38.737,,,,,,,,,,,,,261.80,,,,,,,,

NDUV,13:46:38.803,-
3.0,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0025,0.0005

VI,13:46:38.884,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:46:38.935,,,,,,,,,,,,,100.28,,,,,

SCB,13:46:38.955,191,190,8.6,19, ,32,55,983,829,866,859,13.5,0.004,-5.000,0.005,0,0
FLOW,13:46:38.956,45.4,44.6,0.009932,81.3,1,3,1,0.030730,0.018549,0.028251,0.031544,14.
682118,98.041912,25.0,38.5,38.6,43.6406,0.6220,0.000000
AutoZero,13:46:38.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:38.975,,,,,,,,,,,,,0,,,
AMBII,13:46:39.067,7.3,14.3,,,,,8.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:39.178,1,,,,,,,,,,,,,
GPS,13:46:39.232,2,20170526,17:46:10,42.280900,-
83.750990,254.5,16.3,12,10,0x2c4405c1,1.5,1.7,2.8,WGS 84
NDUV,13:46:39.302,-2.5,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0017,0.0023,-0.0022
FID,13:46:39.054,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:39.408,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:39.430,,,20.00,,,,,,,,,,,,,
Status,13:46:39.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:46:39.465,,,,,800.00,,,,,,,,,,,,,
VI,13:46:39.502,,,,,11.80,,,,,,,,,,,,,
AMBII,13:46:39.465,,,0.010,100,,8.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:39.540,46.9,46.2,0.015159,80.8,1,3,1,0.031846,0.029470,0.031403,0.031900,14.
592321,98.068943,25.0,38.5,38.6,45.2047,0.6209,0.000000
VI,13:46:39.542,,,,,11.63,,,,,,,,,,,,,
VI,13:46:39.584,,,,,261.20,,,,,,,,,,,,,
HUMID,13:46:39.727,93.3,32.9
NDUV,13:46:39.793,-
3.7,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000
VI,13:46:39.822,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:46:39.864,,,,,,,,,,,,,100.28,,,,,
VI,13:46:39.906,,,,,,,,,,,,,0,,,
AMBII,13:46:39.865,,,,,8.09,9.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
SCB,13:46:39.955,191,190,8.6,19, ,32,55,983,829,866,859,13.5,0.003,-5.000,0.005,0,0
FID,13:46:40.057,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:46:40.058,46.6,45.8,0.017251,81.3,1,3,1,0.031231,0.032070,0.030995,0.031165,14.
727014,98.048668,25.0,38.5,38.6,44.8536,0.6212,0.000000
VI,13:46:40.144,,,,,,,,,,,,,12.16,
VI,13:46:40.183,,,10.98,,,,,,,,,,,,,
VI,13:46:40.183,1,,,,,,,,,,,,,
GPS,13:46:40.233,2,20170526,17:46:10,42.280900,-
83.750990,254.5,16.3,12,10,0x2c4405c1,1.3,1.6,2.1,WGS 84
VI,13:46:40.233,,,,,835.50,,,,,,,,,,,,,
VI,13:46:40.273,,,,,9.94,,,,,,,,,,,,,

NDUV,13:46:40.310,-2.5,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0023,-0.0007

AMBII,13:46:40.266,7.2,14.2,,,,,9.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:40.314,,,,,,,,,11.99,,,,,,,,,

VI,13:46:40.357,,,,,,,,,261.20,,,,,,,,,

Status,13:46:40.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:46:40.593,,,,,,,,,1.00,,,,,,,,,

VI,13:46:40.634,,,,,,,,,100.38,,,,,

FLOW,13:46:40.651,46.6,45.8,0.018296,80.3,1,3,1,0.031254,0.032070,0.030703,0.031203,14.
457621,98.041912,25.0,38.5,38.6,44.8098,0.6211,0.000000

VI,13:46:40.674,,,,,,,,,0,,,,

AMBII,13:46:40.674,,,0.010,100,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:46:40.827,-3.6,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0024,-0.0014

VI,13:46:40.914,,,,,,,,,-40.00,,,,,

SCB,13:46:40.948,191,190,8.6,19, ,32,55,983,829,866,859,13.5,0.002,-5.000,0.005,0,0

VI,13:46:40.953,,,18.43,,,,,,,,,,,,,

AutoZero,13:46:40.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:46:40.993,,,,,776.50,,,,,,,,,,,,,

VI,13:46:41.036,,,,,8.07,,,,,,,,,,,,,

FID,13:46:41.046,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:46:41.073,,,,,11.41,,,,,,,,,,,,,

HUMID,13:46:41.102,93.3,32.9

AMBII,13:46:41.074,,,,,8.09,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:46:41.116,,,,,260.50,,,,,,,,,,,,,

FLOW,13:46:41.159,46.9,46.2,0.015159,80.3,1,3,1,0.031618,0.032070,0.031053,0.031714,14.
457621,98.035156,25.0,38.5,38.6,45.1851,0.6209,0.000000

VI,13:46:41.221,1,,,,,,,,,,,,,

GPS,13:46:41.223,2,20170526,17:46:11,42.280845,-
83.750992,254.2,12.9,12,10,0x2c4405c1,1.3,1.9,2.3,WGS 84

VI,13:46:41.266,,,,,,,,,1.00,,,,,,,,,

VI,13:46:41.303,,,,,,,,,100.38,,,,,

NDUV,13:46:41.312,-
3.0,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002

VI,13:46:41.343,,,,,,,,,0,,,,

Status,13:46:41.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

AMBII,13:46:41.465,7.4,14.5,,,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:46:41.692,,,21.18,,,,,,,,,,,,,

VI,13:46:41.733,,,,,777.50,,,,,,,,,,,,,

FLOW,13:46:41.751,46.3,45.7,0.007319,79.8,1,3,1,0.030730,0.030510,0.030061,0.030764,14.322921,98.055428,25.0,38.5,38.6,44.5910,0.6212,0.000000

VI,13:46:41.772,,,,,,,,6.83,,,,,,,,

NDUV,13:46:41.806,-3.9,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0011,0.0024,-0.0017

VI,13:46:41.812,,,,,,,,11.61,,,,,,,,

VI,13:46:41.855,,,,,,,,261.20,,,,,,,,

AMBII,13:46:41.894,,,0.010,100,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:46:41.948,191,190,8.5,19, ,32,55,983,828,866,859,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:46:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:46:41.597,FID,10000,10000,SAMPLE,0.0,,,

FID,13:46:42.001,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:46:42.093,,,,,,,,2.00,,,,,,,,

VI,13:46:42.136,,,,,,,,100.50,,,,

VI,13:46:42.174,,,,,,,,0,,,

GPS,13:46:42.235,2,20170526,17:46:12,42.280803,-83.750992,253.9,12.9,12,10,0x2c4405c1,1.3,1.9,2.4,WGS 84

FLOW,13:46:42.255,45.8,45.1,0.004625,79.8,1,3,1,0.029474,0.013068,0.028837,0.029966,14.816818,98.062187,25.0,38.5,38.6,44.0586,0.6216,0.000000

NDUV,13:46:42.296,-2.9,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0001

AMBII,13:46:42.279,,,,,8.07,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:42.377,1,,,,,,,,

VI,13:46:42.415,,,,,,,,234.30,,,,,,,,

VI,13:46:42.453,,,,,773.50,,,,,,,,

Status,13:46:42.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:46:42.467,93.2,32.9

VI,13:46:42.492,,,,,,,,6.21,,,,,,,,

VI,13:46:42.532,,,,,,,,11.94,,,,,,,,

VI,13:46:42.574,,,,,,,,247.40,,,,,,,,

FID,13:46:42.576,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:46:42.679,7.4,14.6,,,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:46:42.796,-3.4,4.1,4.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0004,0.0023,-0.0009

VI,13:46:42.812,,,,,,,,2.00,,,,,,,,

FLOW,13:46:42.851,45.6,45.0,0.008645,79.8,1,3,1,0.029627,0.024570,0.028950,0.029831,14.457621,98.075699,25.0,38.5,38.6,43.8990,0.6217,0.000000

VI,13:46:42.853,,,,,,,,100.69,,,,

VI,13:46:42.893,,,,,,,,0,,,

SCB,13:46:42.948,191,190,8.5,19, ,32,55,983,830,865,858,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:46:42.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:46:43.096,,,0.010,100,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:43.137,,,,,,,,,101.00,,,,,,,,,

VI,13:46:43.173,,,26.27,,,,,,,,,,,,,,,,,

VI,13:46:43.212,,,,,,,,,728.00,,,,,,,,,,,,,,,,,

GPS,13:46:43.238,2,20170526,17:46:13,42.280775,-
83.751000,255.5,10.4,12,10,0x2c4405c1,1.3,2.0,2.4,WGS 84

VI,13:46:43.256,,,,,,,,,6.21,,,,,,,,,,,,,,,,,

VI,13:46:43.293,,,,,,,,,10.83,,,,,,,,,,,,,,,,,

NDUV,13:46:43.294,-
3.0,4.1,4.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001

VI,13:46:43.337,,,,,,,,,259.10,,,,,,,,,,,,,,,,,

FLOW,13:46:43.357,45.0,44.4,0.008646,79.3,1,3,1,0.028883,0.030070,0.028332,0.028939,14.
457628,98.075699,25.0,38.4,38.6,43.2888,0.6221,0.000000

VI,13:46:43.441,1,,,,,,,,,,,,,,,,,,,,,,,,,

Status,13:46:43.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774

VI,13:46:43.482,,,,,,,,,2.00,,,,,,,,,,,,,,,,,

AMBII,13:46:43.467,,,,,7.03,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:43.533,,,,,,,,,100.78,,,,,

FID,13:46:43.555,FID,10000,10000,SAMPLE,0.0,,,,,

VI,13:46:43.574,,,,,,,,,0,,,,,

NDUV,13:46:43.797,-3.2,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0013

HUMID,13:46:43.841,93.3,32.9

AMBII,13:46:43.881,7.2,14.2,,,,,9.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:46:43.937,191,190,8.5,19, ,32,55,983,828,866,859,13.5,0.003,-5.000,0.005,0,0

FLOW,13:46:43.954,43.7,43.1,0.005127,79.3,1,3,1,0.026979,0.029070,0.026480,0.027020,14.
502523,98.055428,25.0,38.4,38.6,41.9863,0.6230,0.000000

VI,13:46:44.014,,,28.63,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:46:44.057,,,,,673.00,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:46:44.092,,,,,4.97,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:46:44.133,,,,,10.27,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:46:44.177,,,,,259.80,,,,,,,,,,,,,,,,,,,,,,,,,

GPS,13:46:44.237,2,20170526,17:46:14,42.280752,-
83.751002,255.2,6.9,12,10,0x2c4405c1,1.4,2.2,2.7,WGS 84

NDUV,13:46:44.298,-
2.9,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0004

AMBII,13:46:44.281,,,0.009,90,,10.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:44.422,,,,,,,,,3.00,,,,,,,,,,,,,,,,,

Status,13:46:44.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,576

VI,13:46:44.464,,,,,,,,,,,,,100.69,,,,,
VI,13:46:44.464,1,,,,,,,,,,,,,
VI,13:46:44.504,,,,,,,,,,,,,0,,,,
FLOW,13:46:44.557,41.5,41.0,0.003582,78.8,1,3,1,0.024327,0.009438,0.022786,0.024294,14.
547419,98.068943,25.0,38.4,38.6,39.7511,0.6247,0.000000
AMBII,13:46:44.707,,,,,5.61,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:44.753,,,,,,,,,,,,,5.10,
VI,13:46:44.793,,,30.59,,,,,,,,,,,,,
NDUV,13:46:44.810,-2.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0023,-0.0006
VI,13:46:44.841,,,,,,668.00,,,,,,,,,,,,,
VI,13:46:44.883,,,,,,4.35,,,,,,,,,,,,,
FID,13:46:44.558,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:46:44.898,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:46:44.931,,,,,,11.02,,,,,,,,,,,,,
SCB,13:46:44.942,191,190,8.5,19, ,32,55,983,828,866,859,13.5,0.002,-5.000,0.004,0,0
AutoZero,13:46:44.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:44.974,,,,,,,,,,,,,259.10,,,,,,,,,,,,,
FLOW,13:46:45.063,40.7,40.1,0.006002,78.8,1,3,1,0.023547,0.018587,0.022354,0.023371,14.
457621,98.068943,25.0,38.5,38.6,38.8826,0.6254,0.000000
AMBII,13:46:45.078,6.7,13.3,,,,,11.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:45.213,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
HUMID,13:46:45.213,93.2,32.9
GPS,13:46:45.228,2,20170526,17:46:15,42.280733,-
83.751008,256.4,6.6,12,10,0x2c4405c1,1.5,2.4,2.9,WGS 84
VI,13:46:45.254,,,,,,,,,,,,,100.88,,,,,
NDUV,13:46:45.296,-3.0,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0018,0.0024,-0.0023
VI,13:46:45.293,,,,,,,,,,,,,0,,,,
Status,13:46:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:46:45.500,1,,,,,,,,,,,,,
AMBII,13:46:45.478,,,0.011,110,,11.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:45.543,,,35.29,,,,,,,,,,,,,
FID,13:46:45.543,FID,10000,10000,SAMPLE,0.0,,,,
VI,13:46:45.583,,,,,,686.00,,,,,,,,,,,,,
VI,13:46:45.623,,,,,,3.11,,,,,,,,,,,,,
FLOW,13:46:45.657,40.6,40.1,0.006486,78.2,1,3,1,0.023674,0.025329,0.022678,0.023431,14.
592321,98.068943,25.0,38.4,38.6,38.8068,0.6254,0.000000
VI,13:46:45.663,,,,,,11.47,,,,,,,,,,,,,
VI,13:46:45.704,,,,,,,,,,,,,258.50,,,,,,,,,,,,,

NDUV,13:46:45.806,-
2.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0001
AMBII,13:46:45.907,,,,,4.38,12.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:45.952,191,190,8.5,19, ,32,55,983,830,866,858,13.5,0.002,-5.000,0.004,0,0
VI,13:46:45.953,,,,,,,,,5.00,,,,,,,,
AutoZero,13:46:45.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:45.995,,,,,,,,,101.09,,,,
VI,13:46:46.040,,,,,,,,,0,,,
FID,13:46:46.075,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:46:46.229,2,20170526,17:46:16,42.280710,-
83.751010,256.0,6.6,12,10,0x2c4405c1,1.6,2.6,3.1,WGS 84
FLOW,13:46:46.252,41.7,41.2,0.005518,78.2,1,3,1,0.024896,0.026774,0.024137,0.024848,14.
592321,98.041912,25.0,38.4,38.6,39.9562,0.6245,0.000000
NDUV,13:46:46.301,-
3.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005
AMBII,13:46:46.302,6.2,12.2,,,,,12.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:46.393,,,36.08,,,,,,,,,
VI,13:46:46.433,,,,,685.50,,,,,,,,,
Status,13:46:46.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:46:46.473,,,,,2.48,,,,,,,,,
VI,13:46:46.513,,,,,10.63,,,,,,,,,
VI,13:46:46.513,1,,,,,,,,,
VI,13:46:46.557,,,,,258.50,,,,,,,,,
FID,13:46:46.592,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:46:46.592,93.2,32.9
AMBII,13:46:46.697,,,0.010,100,,13.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:46.793,,,,,,,,,5.00,,,,,,,,
NDUV,13:46:46.793,-2.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0023,-0.0022
VI,13:46:46.836,,,,,,,,,101.19,,,,
FLOW,13:46:46.856,41.8,41.2,0.007938,78.2,1,3,1,0.024643,0.026774,0.023975,0.024711,14.
547419,98.048672,25.0,38.4,38.6,39.9858,0.6244,0.000000
VI,13:46:46.874,,,,,,,,,0,,,
SCB,13:46:46.953,191,190,8.6,19, ,32,55,983,831,866,858,13.5,0.003,-5.000,0.004,0,0
AutoZero,13:46:46.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:47.117,,,,,,,,,229.80,,,,,,,,
AMBII,13:46:47.068,,,,,3.49,14.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:47.152,,,,,681.50,,,,,,,,,
VI,13:46:47.202,,,,,1.86,,,,,,,,,

GPS,13:46:47.230,2,20170526,17:46:17,42.280693,-
83.751010,255.7,5.5,12,09,0x244405c1,1.6,2.6,3.1,WGS 84

VI,13:46:47.252,,,,,,,,10.47,,,,,,,,,
VI,13:46:47.294,,,,,,,,,243.80,,,,,,,,,
NDUV,13:46:47.307,-
3.7,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001
Status,13:46:47.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:46:47.453,40.7,40.2,0.007938,77.7,1,3,1,0.023273,0.024366,0.022516,0.023284,14.
502523,98.068943,25.0,38.4,38.6,38.9348,0.6253,0.000000
FID,13:46:47.067,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:47.505,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:46:47.458,6.2,12.3,,,,,14.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:47.533,,,,,,,,,5.00,,,,,,,,,
VI,13:46:47.533,1,,,,,,,,,,,,,,,,,
VI,13:46:47.575,,,,,,,,,101.09,,,,,
VI,13:46:47.615,,,,,,,,,0,,,
VI,13:46:47.755,,,,,,,,,182.00,,,,,,,,,
VI,13:46:47.793,,,34.90,,,,,,,,,,,,,,,,,
NDUV,13:46:47.794,-
2.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0004
VI,13:46:47.835,,,,,678.50,,,,,,,,,,,,,,,,,
VI,13:46:47.873,,,,,1.24,,,,,,,,,,,,,,,,,
AMBII,13:46:47.874,,,0.011,110,,15.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:47.913,,,,,10.38,,,,,,,,,,,,,,,,,
SCB,13:46:47.954,191,190,8.6,19, ,32,55,983,827,866,858,13.5,0.003,-5.000,0.004,0,0
VI,13:46:47.955,,,,,,,,,257.80,,,,,,,,,,,,,,,,,
FLOW,13:46:47.957,39.5,39.0,0.006002,78.2,1,3,1,0.022008,0.021477,0.021057,0.021982,14.
592321,98.062187,25.0,38.4,38.6,37.6906,0.6264,0.000000
HUMID,13:46:47.967,93.3,32.9
FID,13:46:48.064,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:46:48.193,,,,,,,,,4.00,,,,,,,,,
GPS,13:46:48.231,2,20170526,17:46:18,42.280683,-
83.751010,255.3,4.3,12,09,0x244405c1,1.6,2.6,3.1,WGS 84
VI,13:46:48.234,,,,,,,,,101.09,,,,,
VI,13:46:48.274,,,,,,,,,0,,,
NDUV,13:46:48.308,-3.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0025,-0.0022
AMBII,13:46:48.277,,,,,3.10,15.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:46:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966
FLOW,13:46:48.465,39.0,38.6,0.004550,77.2,1,3,1,0.021397,0.021477,0.020354,0.021379,14.
727014,98.075699,25.0,38.4,38.6,37.2051,0.6267,0.000000

VI,13:46:48.685,1,,,,,,,,,,,,,,,,,,,,,
AMBII,13:46:48.672,6.0,11.8,,,,,15.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:48.722,,,36.08,,,,,,,,,,,,,,,,,,,,,
VI,13:46:48.765,,,,,,678.00,,,,,,,,,,,,,,,,,,,,,
VI,13:46:48.802,,,,,,1.86,,,,,,,,,,,,,,,,,,,,,
NDUV,13:46:48.803,-
3.2,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001
VI,13:46:48.843,,,,,,10.44,,,,,,,,,,,,,,,,,,,,,
VI,13:46:48.885,,,,,,257.80,,,,,,,,,,,,,,,,,,,,,
SCB,13:46:48.955,191,190,8.5,19, ,32,55,983,832,867,858,13.5,0.003,-5.000,0.004,0,0
AutoZero,13:46:48.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:46:48.968,38.7,38.2,0.005518,77.2,1,3,1,0.021018,0.021958,0.020300,0.021053,14.
592321,98.048668,25.0,38.4,38.6,36.8680,0.6271,0.000000
AMBII,13:46:49.069,,,0.011,110,,,15.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:49.142,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:46:49.184,,,,,,,,,,,,,101.00,,,,,
GPS,13:46:49.232,2,20170526,17:46:19,42.280678,-
83.751010,255.1,2.9,12,09,0x244405c1,1.7,2.6,3.1,WGS 84
VI,13:46:49.233,,,,,,,,,,,,,0,,,
FID,13:46:49.068,FID,10000,10000,SAMPLE,-1.0,,,
NDUV,13:46:49.309,-
4.1,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005
HUMID,13:46:49.337,93.3,32.9
VI,13:46:49.374,,,,,,,,,,,,,5.88,
VI,13:46:49.413,,,34.90,,,,,,,,,,,,,,,,,,,,,
Status,13:46:49.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567
VI,13:46:49.453,,,,,,678.50,,,,,,,,,,,,,,,,,,,,,
VI,13:46:49.493,,,,,,1.24,,,,,,,,,,,,,,,,,,,,,
AMBII,13:46:49.474,,,,,,3.10,16.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:46:49.533,,,,,,10.44,,,,,,,,,,,,,,,,,,,,,
FLOW,13:46:49.562,38.6,38.2,0.006002,77.2,1,3,1,0.021039,0.020995,0.020408,0.021050,14.
547426,98.048668,25.0,38.4,38.6,36.8111,0.6271,0.000000
VI,13:46:49.574,,,,,,,,,,,,,257.80,,,,,,,,,,,,,,,,,,,,,
VI,13:46:49.777,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NDUV,13:46:49.793,-3.1,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0017,0.0024,-0.0022
VI,13:46:49.813,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:46:49.857,,,,,,,,,,,,,101.00,,,,,
VI,13:46:49.897,,,,,,,,,,,,,0,,,
AMBII,13:46:49.857,6.1,12.1,,,,,16.3,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

SCB,13:46:49.955,191,190,8.5,19, ,32,55,983,830,866,857,13.5,0.002,-5.000,0.005,0,0

VI,13:46:50.142,,0,,,,,,,,,,,,,

FLOW,13:46:50.156,38.9,38.5,0.006486,76.7,1,3,1,0.021439,0.018587,0.020624,0.021404,14.412726,98.055428,25.0,38.4,38.6,37.0895,0.6268,0.000000

VI,13:46:50.182,,,34.12,,,,,,,,,,,,,

GPS,13:46:50.233,2,20170526,17:46:20,42.280672,-83.751030,257.9,2.0,12,09,0x244405c1,1.7,2.4,3.1,WGS 84

VI,13:46:50.234,,,,,,680.00,,,,,,,,,,,,,

VI,13:46:50.273,,,,,,1.24,,,,,,,,,,,,,

NDUV,13:46:50.310,-3.8,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,-0.0001

VI,13:46:50.313,,,,,,10.49,,,,,,,,,,,,,

AMBII,13:46:50.274,,,0.011,110,,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:50.355,,,,,,257.10,,,,,,,,,,,,,

FID,13:46:50.088,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:46:50.409,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:46:50.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

VI,13:46:50.593,,,,,,4.00,,,,,,,,,,,,,

VI,13:46:50.636,,,,,,101.00,,,, ,

FLOW,13:46:50.662,39.3,38.8,0.006002,77.2,1,3,1,0.021966,0.020514,0.021165,0.021839,14.502523,98.021637,25.0,38.4,38.6,37.4740,0.6265,0.000000

VI,13:46:50.674,,,,,,0,,, ,

HUMID,13:46:50.717,93.3,32.9

AMBII,13:46:50.674,,,,,3.37,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:46:50.799,-3.5,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005

VI,13:46:50.877,1,,,,,,,,,,,,,

SCB,13:46:50.956,191,190,8.5,19, ,32,56,983,832,867,859,13.4,0.003,-5.000,0.005,0,0

AutoZero,13:46:50.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:46:51.058,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,13:46:51.080,6.3,12.4,,,,,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:46:51.114,,,49.80,,,,,,,,,,,,,

VI,13:46:51.153,,,,,,892.50,,,,,,,,,,,,,

FLOW,13:46:51.168,41.6,41.2,0.006486,76.2,1,3,1,0.027341,0.026292,0.026623,0.027159,14.547419,98.075699,25.0,38.4,38.6,39.8036,0.6244,0.000000

VI,13:46:51.193,,,,,,1.86,,,,,,,,,,,,,

GPS,13:46:51.234,2,20170526,17:46:21,42.280672,-83.751045,259.5,2.0,12,09,0x244405c1,1.7,2.4,3.1,WGS 84

VI,13:46:51.234,,,,,,16.22,,,,,,,,,,,,,

VI,13:46:51.274,,,,,,,,,257.10,,,,,,,,,
NDUV,13:46:51.311,-4.2,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0002,0.0024,-0.0007
Status,13:46:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,159
VI,13:46:51.512,,,,,,,,,25.00,,,,,,,,,
AMBII,13:46:51.477,,,0.011,110,,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:51.554,,,,,,,,,102.69,,,,,
VI,13:46:51.594,,,,,,,,,0,,,,,
FLOW,13:46:51.753,49.7,49.1,0.013924,76.7,1,3,1,0.044950,0.044268,0.044102,0.044867,14.
547419,98.075699,25.0,38.4,38.6,47.9613,0.6191,0.000000
NDUV,13:46:51.793,-
3.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0006
VI,13:46:51.837,,,,,,,,,240.60,,,,,,,,,
VI,13:46:51.873,,,,,1470.00,,,,,,,,,
VI,13:46:51.913,,,,,3.11,,,,,,,,,
VI,13:46:51.913,1,,,,,,,,,
AMBII,13:46:51.874,,,,,3.77,16.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:51.947,191,191,8.5,19, ,32,56,983,832,866,858,13.5,0.003,-5.000,0.005,0,0
VI,13:46:51.953,,,,,36.55,,,,,,,,,
AutoZero,13:46:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:51.994,,,,,248.55,,,,,,,,,
HUMID,13:46:52.081,93.3,32.9
FID,13:46:52.081,FID,10000,10000,SAMPLE,0.0,,,,,
GPS,13:46:52.235,2,20170526,17:46:22,42.280665,-
83.751045,259.4,1.8,12,09,0x244405c1,1.7,2.4,3.1,WGS 84
VI,13:46:52.236,,,,,,,,,31.00,,,,,,,,,
FLOW,13:46:52.257,87.1,86.3,0.028751,76.2,1,3,1,0.141862,0.133346,0.142102,0.122690,14.
637223,98.008125,25.0,38.4,38.5,85.7608,0.6073,0.000000
VI,13:46:52.277,,,,,,,,,115.28,,,,,
NDUV,13:46:52.304,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0024,-0.0008
AMBII,13:46:52.277,6.6,13.0,,,,16.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:52.314,,,,,,,,,0,,,,,
Status,13:46:52.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:46:52.463,,,,,,,,,262.00,,,,,,,,,
VI,13:46:52.504,,,80.39,,,,,,,,,
VI,13:46:52.552,,,,,1618.00,,,,,,,,,
FID,13:46:52.565,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:46:52.593,,,,,5.59,,,,,,,,,
VI,13:46:52.632,,,,,37.24,,,,,,,,,

VI,13:46:52.674,,,,,,,,,255.80,,,,,,,,,
AMBII,13:46:52.675,,,0.010,100,,16.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:52.799,-
3.7,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0002
FLOW,13:46:52.854,128.4,126.9,0.058297,77.7,1,3,1,0.255045,0.246290,0.254932,0.180091,1
4.502523,98.028397,25.0,38.4,38.5,127.3853,0.6025,0.000000
VI,13:46:52.912,,,,,,,,,29.00,,,,,,,,,
VI,13:46:52.913,1,,,,,,,,,
SCB,13:46:52.948,191,191,8.6,19, ,32,56,983,829,866,859,13.5,0.003,-5.000,0.005,0,0
VI,13:46:52.954,,,,,,,,,125.69,,,,,
AutoZero,13:46:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:52.994,,,,,,,,,0,,,,,
AMBII,13:46:53.099,,,,,4.27,15.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:46:53.236,2,20170526,17:46:23,42.280660,-
83.751043,258.9,1.6,12,09,0x244405c1,1.8,2.7,3.3,WGS 84
FID,13:46:53.269,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:46:53.299,-3.7,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0025,-0.0009
FLOW,13:46:53.356,132.0,130.4,0.070229,78.2,1,3,1,0.269712,0.270055,0.271258,0.180091,1
4.322921,98.068943,25.0,38.4,38.5,131.0685,0.6023,0.000000
VI,13:46:53.434,,,74.51,,,,,,,,,
HUMID,13:46:53.456,93.3,32.9
Status,13:46:53.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,971
VI,13:46:53.473,,,,,1574.50,,,,,,,,,
AMBII,13:46:53.474,6.9,13.7,,,,15.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:53.513,,,,,8.07,,,,,,,,,
VI,13:46:53.553,,,,,28.55,,,,,,,,,
VI,13:46:53.594,,,,,255.80,,,,,,,,,
NDUV,13:46:53.793,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0026,0.0005
VI,13:46:53.833,,,,,19.00,,,,,,,,,
FLOW,13:46:53.863,133.6,131.6,0.075343,80.3,1,3,1,0.272682,0.277404,0.274938,0.180091,1
4.457628,98.075699,25.0,38.4,38.5,132.6170,0.6022,0.000000
VI,13:46:53.874,,,,,122.50,,,,,
VI,13:46:53.914,,,,,0,,,,,
VI,13:46:53.914,1,,,,,,,,,
AMBII,13:46:53.875,,,0.010,100,,15.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:53.951,191,191,8.5,19, ,32,56,983,824,865,857,13.8,0.004,-5.000,0.005,0,0
AutoZero,13:46:53.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:46:54.072,FID,10000,10000,SAMPLE,0.0,,,

VI,13:46:54.174,,,,,,,,,,,,,,,,,32.94,
VI,13:46:54.212,,,60.78,,,,,,,,,,,,,
GPS,13:46:54.237,2,20170526,17:46:24,42.280648,-
83.751042,258.4,2.4,12,09,0x244405c1,1.8,2.7,3.3,WGS 84
VI,13:46:54.259,,,,,1433.50,,,,,,,,,,,,,
VI,13:46:54.302,,,,,,9.94,,,,,,,,,,,,,
NDUV,13:46:54.303,-3.3,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0023,-0.0015
AMBII,13:46:54.282,,,,,4.70,15.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:54.347,,,,,,21.91,,,,,,,,,,,,,
FLOW,13:46:54.372,125.8,123.9,0.062274,80.3,1,3,1,0.238689,0.240943,0.240638,0.177967,1
4.457628,98.041912,25.0,38.4,38.5,124.7232,0.6028,0.000000
VI,13:46:54.384,,,,,,255.00,,,,,,,,,,,,,
Status,13:46:54.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:46:54.633,,,,,,18.00,,,,,,,,,,,,,
VI,13:46:54.675,,,,,,113.59,,,,,
AMBII,13:46:54.676,7.1,14.0,,,,,15.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:54.717,,,,,,0,,,,,
FID,13:46:54.557,FID,10000,10000,SAMPLE,0.0,,,,,
NDUV,13:46:54.809,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002
HUMID,13:46:54.831,93.5,32.9
VI,13:46:54.873,,,,,190.40,,,,,,,,,,,,,
VI,13:46:54.913,,,64.71,,,,,,,,,,,,,
VI,13:46:54.914,1,,,,,,,,,,,,,
SCB,13:46:54.950,191,191,8.5,19, ,32,56,983,824,863,857,14.0,0.005,-5.000,0.005,0,0
VI,13:46:54.952,,,,,1457.50,,,,,,,,,,,,,
AutoZero,13:46:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:46:54.974,115.2,113.4,0.030842,80.8,1,3,3,0.198926,0.200570,0.198168,0.165036,1
4.457628,98.008129,25.0,38.4,38.6,114.0711,0.6038,0.000000
VI,13:46:54.993,,,,,,9.94,,,,,,,,,,,,,
VI,13:46:55.033,,,,,,23.83,,,,,,,,,,,,,
VI,13:46:55.074,,,,,,254.30,,,,,,,,,,,,,
AMBII,13:46:55.074,,,0.009,90,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:46:55.227,2,20170526,17:46:25,42.280638,-
83.751042,258.4,9.1,12,09,0x244405c1,1.8,2.7,3.3,WGS 84
NDUV,13:46:55.293,-3.6,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0025,-0.0015
VI,13:46:55.313,,,,,,21.00,,,,,,,,,,,,,
VI,13:46:55.357,,,,,,111.19,,,,,

VI,13:46:55.394,,,,,,,,,,,,,0,,,
Status,13:46:55.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374
AMBII,13:46:55.469,,,,,5.31,14.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:55.558,106.6,104.8,0.041297,81.9,1,3,3,0.171952,0.174047,0.111138,0.098534,1
4.412726,98.014889,25.0,38.4,38.6,105.4166,0.6047,0.000000
NDUV,13:46:55.792,-
4.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0001
VI,13:46:55.842,,,71.76,,,,,,,,,,,,,
VI,13:46:55.882,,,,,1586.50,,,,,,,,,,,,,
FID,13:46:55.546,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:46:55.898,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
AMBII,13:46:55.883,7.4,14.5,,,,14.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:55.931,,,,,10.56,,,,,,,,,,,,,
VI,13:46:55.931,1,,,,,,,,,,,,,
SCB,13:46:55.942,191,191,8.5,19, ,32,55,983,826,863,856,14.0,0.005,-5.000,0.005,0,0
AutoZero,13:46:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:55.973,,,,,28.74,,,,,,,,,,,,,
VI,13:46:56.013,,,,,254.30,,,,,,,,,,,,,
FLOW,13:46:56.063,104.5,102.7,0.058024,81.9,1,3,3,0.168788,0.168327,0.017570,0.019136,1
4.457621,98.028397,25.0,38.4,38.6,103.2528,0.6050,0.000000
VI,13:46:56.163,,,,,23.00,,,,,,,,,,,,,
VI,13:46:56.204,,,,,112.50,,,,,
HUMID,13:46:56.205,93.7,32.9
GPS,13:46:56.228,2,20170526,17:46:26,42.280605,-
83.751018,258.0,10.4,12,09,0x2c4401c1,1.7,2.3,2.8,WGS 84
VI,13:46:56.248,,,,,,,,,,,,,0,,,
NDUV,13:46:56.305,-3.5,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0025,-0.0017
AMBII,13:46:56.294,,,0.011,110,,14.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:46:56.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:46:56.494,,,,,311.90,,,,,,,,,,,,,
VI,13:46:56.536,,,,,1600.50,,,,,,,,,,,,,
FID,13:46:56.558,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:56.574,,,,,11.18,,,,,,,,,,,,,
FLOW,13:46:56.574,110.3,108.3,0.067433,82.4,1,3,3,0.187294,0.186009,-
0.001226,0.000016,14.457628,98.021637,25.0,38.4,38.6,109.0817,0.6043,0.000000
VI,13:46:56.612,,,,,28.61,,,,,,,,,,,,,
VI,13:46:56.656,,,,,282.75,,,,,,,,,,,,,
AMBII,13:46:56.734,,,,,7.71,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:46:56.804,-
4.2,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0026,0.0002
VI,13:46:56.892,,,,,,,,,22.00,,,,,,,,
VI,13:46:56.934,,,,,,,,,113.28,,,,
VI,13:46:56.934,1,,,,,,,,,
SCB,13:46:56.954,191,191,8.4,19, ,32,55,983,825,862,855,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:46:56.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:56.977,,,,,,,,,0,,,
FID,13:46:57.064,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:46:57.081,8.1,15.9,,,,,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:46:57.166,113.7,111.7,0.072661,82.4,1,3,3,0.198562,0.196410,-
0.000934,0.000013,14.502523,98.035156,25.0,38.4,38.6,112.5906,0.6040,0.000000
GPS,13:46:57.229,2,20170526,17:46:27,42.280577,-
83.750962,257.7,11.4,12,09,0x2c4401c1,1.7,1.0,2.4,WGS 84
VI,13:46:57.230,,,,,,,,,97.00,,,,,,,,
VI,13:46:57.272,,,65.10,,,,,,,,,
NDUV,13:46:57.306,-
3.1,3.8,3.7,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005
VI,13:46:57.313,,,,,1547.50,,,,,,,,,
VI,13:46:57.352,,,,,11.80,,,,,,,,,
VI,13:46:57.392,,,,,23.91,,,,,,,,,
VI,13:46:57.436,,,,,253.00,,,,,,,,,
Status,13:46:57.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:46:57.504,,,0.012,120,,12.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:46:57.576,93.4,32.9
VI,13:46:57.673,,,,,,,,,13.00,,,,,,,,
VI,13:46:57.715,,,,,,,,,110.88,,,,
VI,13:46:57.755,,,,,,,,,0,,,
FLOW,13:46:57.768,111.2,109.0,0.067956,83.4,1,3,3,0.186703,0.186009,-
0.001051,0.000016,14.502523,98.048672,25.0,38.4,38.6,110.0351,0.6043,0.000000
NDUV,13:46:57.801,-3.7,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0026,-0.0013
AMBII,13:46:57.915,,,,,9.77,11.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:46:57.937,191,191,8.5,19, ,32,55,983,825,862,855,14.0,0.005,-5.000,0.005,0,0
VI,13:46:57.958,1,,,,,,,,,
FID,13:46:58.043,FID,10000,10000,SAMPLE,0.0,,,
VI,13:46:58.202,,,51.37,,,,,,,,,
GPS,13:46:58.230,2,20170526,17:46:28,42.280565,-
83.750888,257.2,11.9,12,09,0x2c4401c1,1.8,1.0,2.3,WGS 84
VI,13:46:58.250,,,,,1447.50,,,,,,,,,

VI,13:46:58.293,,,,,,,,,11.80,,,,,,,,,
NDUV,13:46:58.307,-
2.6,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0025,0.0003
AMBII,13:46:58.274,8.4,16.6,,,,,10.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:58.332,,,,,,,,,19.19,,,,,,,,,
FLOW,13:46:58.373,100.6,98.7,0.054365,82.9,1,3,3,0.150077,0.151165,-
0.001109,0.000020,14.592321,98.055428,25.0,38.4,38.6,99.3522,0.6055,0.000000
VI,13:46:58.375,,,,,,,,,252.30,,,,,,,,,
Status,13:46:58.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,957
VI,13:46:58.612,,,,,,,,,4.00,,,,,,,,,
VI,13:46:58.657,,,,,,,,,106.09,,,,,
VI,13:46:58.694,,,,,,,,,0,,,
AMBII,13:46:58.694,,,0.009,90,,,9.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:46:58.796,-2.5,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0007,0.0024,-0.0014
FID,13:46:58.560,FID,10000,10000,SAMPLE,0.0,,,
FID,13:46:58.901,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:46:58.934,,,,,,,,,90.20,
SCB,13:46:58.945,191,191,8.5,19, ,32,55,983,826,862,855,14.2,0.005,-5.000,0.005,0,0
HUMID,13:46:58.956,93.5,32.9
AutoZero,13:46:58.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:46:58.971,,,14.90,,,,,,,,,
VI,13:46:58.972,1,,,,,,,,,
FLOW,13:46:58.972,87.8,86.0,0.040774,83.4,1,3,3,0.113497,0.113720,-
0.001167,0.000005,14.592321,98.041912,25.0,38.4,38.6,86.3752,0.6075,0.000000
VI,13:46:59.013,,,,,1252.00,,,,,,,,,
VI,13:46:59.052,,,,,10.56,,,,,,,,,
VI,13:46:59.092,,,,,13.94,,,,,,,,,
AMBII,13:46:59.093,,,,,10.07,9.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:46:59.134,,,,,,,,,252.30,,,,,,,,,
GPS,13:46:59.231,2,20170526,17:46:29,42.280557,-
83.750818,257.4,12.4,12,09,0x2c4401c1,2.0,1.4,2.7,WGS 84
NDUV,13:46:59.301,-
2.7,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0024,-0.0001
VI,13:46:59.372,,,,,,,,,1.00,,,,,,,,,
VI,13:46:59.414,,,,,,,,,102.59,,,,,
Status,13:46:59.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,765
VI,13:46:59.458,,,,,,,,,0,,,
FLOW,13:46:59.473,78.7,77.1,0.034501,83.4,1,3,3,0.091826,0.089797,-
0.001226,0.000001,14.457628,98.028397,25.0,38.4,38.6,77.1921,0.6093,0.000000

AMBII,13:46:59.474,8.5,16.7,,,,,8.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:46:59.561,FID,10000,10000,SAMPLE,0.0,,,

VI,13:46:59.702,,,,,,,,,68.00,,,,,,,,,

VI,13:46:59.742,,,21.57,,,,,,,,,,,,,,,,,

VI,13:46:59.783,,,,,,1104.00,,,,,,,,,,,,,,,,,

NDUV,13:46:59.803,-2.5,4.1,4.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-0.0011,0.0023,-0.0017

VI,13:46:59.822,,,,,,,,,9.94,,,,,,,,,,,,,,,,,

VI,13:46:59.862,,,,,,,,,13.74,,,,,,,,,,,,,,,,,

VI,13:46:59.904,,,,,,,,,251.60,,,,,,,,,,,,,,,,,

SCB,13:46:59.944,191,191,8.4,19, ,32,55,983,825,862,856,14.0,0.005,-5.000,0.006,0,0

AMBII,13:46:59.880,,,0.008,80,,,7.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:46:59.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:47:00.070,69.8,68.5,0.025614,83.4,1,3,3,0.071203,0.067955,0.005244,0.005906,14.502523,98.062183,25.0,38.4,38.6,68.3024,0.6114,0.000000

VI,13:47:00.107,1,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:47:00.142,,,,,,,,,,,,,,,,,2.00,,,,,,,,,

VI,13:47:00.183,,,,,,,,,,,,,,,,,101.09,,,,,

GPS,13:47:00.232,2,20170526,17:46:30,42.280553,-83.750745,257.6,12.2,12,08,0x2c4401c0,2.0,1.4,2.7,WGS 84

VI,13:47:00.233,,,,,,,,,,,,,,,,,0,,,

NDUV,13:47:00.311,-3.3,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0002

AMBII,13:47:00.312,,,,,,10.12,7.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:47:00.337,93.3,32.9

Status,13:47:00.450,0,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,0,1,559

VI,13:47:00.492,,,26.67,,,,,,,,,,,,,,,,,,,,,

VI,13:47:00.532,,,,,,1017.50,,,,,,,,,,,,,,,,,,,,,

FID,13:47:00.563,FID,10000,10000,SAMPLE,0.0,,,

VI,13:47:00.572,,,,,,,,,8.69,,,,,,,,,,,,,,,,,,,,,

FLOW,13:47:00.574,60.7,59.5,0.018296,82.9,1,3,3,0.053174,0.050793,0.027240,0.027003,14.547419,98.062187,25.0,38.4,38.6,59.0825,0.6144,0.000000

VI,13:47:00.613,,,,,,,,,11.88,,,,,,,,,,,,,,,,,,,,,

VI,13:47:00.654,,,,,,,,,251.00,,,,,,,,,,,,,,,,,,,,,

AMBII,13:47:00.717,8.5,16.8,,,,,7.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:47:00.799,-3.0,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0005

VI,13:47:00.892,,,,,,,,,,,,,,,,,2.00,,,,,,,,,

VI,13:47:00.935,,,,,,,,,,,,,,,,,100.38,,,,,

SCB,13:47:00.948,191,191,8.4,19, ,32,55,983,828,862,856,14.2,0.005,-5.000,0.005,0,0
VI,13:47:00.974,,,,,,,,,,,,,,,,,0,,,
FID,13:47:01.047,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:47:01.076,54.1,53.2,0.012023,82.4,1,3,3,0.041429,0.040391,0.039381,0.038581,14.
637223,98.048668,25.0,38.4,38.6,52.4631,0.6171,0.000000
AMBII,13:47:01.078,,,0.008,80,,7.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:01.177,1,,,,,,,,,,,,,,,,,
VI,13:47:01.216,,,,,,,,,278.30,,,,,,,,,
GPS,13:47:01.223,2,20170526,17:46:31,42.280550,-
83.750677,257.5,11.4,12,08,0x2c4401c0,2.0,1.4,2.7,WGS 84
VI,13:47:01.252,,,,,,,,,928.50,,,,,,,,,
VI,13:47:01.292,,,,,,,,,7.45,,,,,,,,,
NDUV,13:47:01.300,-3.3,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0025,-0.0013
VI,13:47:01.333,,,,,,,,,10.99,,,,,,,,,
VI,13:47:01.374,,,,,,,,,264.65,,,,,,,,,
Status,13:47:01.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,162
AMBII,13:47:01.478,,,,,10.41,7.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:01.611,,,,,,,,,2.00,,,,,,,,,
VI,13:47:01.653,,,,,,,,,99.88,,,,,
FLOW,13:47:01.674,48.4,47.5,0.010978,82.4,1,3,3,0.033075,0.032591,0.033719,0.033127,14.
412726,98.062187,25.0,38.4,38.6,46.6745,0.6201,0.000000
VI,13:47:01.693,,,,,,,,,0,,,
HUMID,13:47:01.707,93.3,32.9
NDUV,13:47:01.796,-
3.3,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0003
FID,13:47:01.546,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:01.845,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
AMBII,13:47:01.897,8.5,16.7,,,,,7.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:01.938,,,,,,,,,87.00,,,,,,,,,
SCB,13:47:01.947,191,191,8.4,19, ,32,55,983,826,863,858,13.8,0.005,-5.000,0.006,0,0
AutoZero,13:47:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:01.972,,,27.06,,,,,,,,,,,,,,,,,
VI,13:47:02.013,,,,,,,,,816.00,,,,,,,,,
VI,13:47:02.057,,,,,,,,,6.83,,,,,,,,,
VI,13:47:02.092,,,,,,,,,10.69,,,,,,,,,
VI,13:47:02.136,,,,,,,,,250.30,,,,,,,,,
FLOW,13:47:02.180,43.7,42.9,0.007841,82.4,1,3,3,0.026974,0.026870,0.027648,0.027086,14.
502523,98.028397,25.0,38.4,38.6,41.9487,0.6232,0.000000
GPS,13:47:02.245,2,20170526,17:46:33,42.280545,-

83.750568,257.4,9.7,12,08,0x2c4401c0,2.1,1.6,2.9,WGS 84
VI,13:47:02.246,1,,,,,,,,,,,,,,,,,
VI,13:47:02.283,,,,,,,,,,,,,3.00,,,,,,,,,
NDUV,13:47:02.305,-
3.6,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005
AMBII,13:47:02.283,,,0.008,80,,,6.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:02.334,,,,,,,,,,,,,99.78,,,,,
VI,13:47:02.374,,,,,,,,,,,,,0,,,
Status,13:47:02.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:47:02.554,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:47:02.681,,,,,10.07,6.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:02.765,41.8,41.1,0.007841,81.3,1,3,3,0.024584,0.024790,0.025313,0.024723,14.
367824,98.048672,25.0,38.4,38.6,40.0075,0.6246,0.000000
NDUV,13:47:02.796,-
3.5,4.0,3.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0002
VI,13:47:02.829,,,34.90,,,,,,,,,,,,,,,,,
VI,13:47:02.864,,,,,,738.00,,,,,,,,,,,,,,,,,
VI,13:47:02.902,,,,,,5.59,,,,,,,,,,,,,,,,,
SCB,13:47:02.948,191,191,8.4,19, ,32,55,983,832,866,860,13.3,0.005,-5.000,0.005,0,0
VI,13:47:02.949,,,,,,10.83,,,,,,,,,,,,,,,,,
AutoZero,13:47:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:02.983,,,,,,249.60,,,,,,,,,,,,,,,,,
HUMID,13:47:03.071,93.2,32.9
AMBII,13:47:03.086,8.6,16.9,,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:03.223,,,,,,,,,,,,,4.00,,,,,,,,,
GPS,13:47:03.225,2,20170526,17:46:34,42.280542,-
83.750517,257.4,9.1,12,08,0x2c4401c0,2.3,1.0,3.0,WGS 84
FLOW,13:47:03.267,40.3,39.6,0.005189,81.3,1,3,1,0.022854,0.016392,0.022790,0.023022,14.
457628,98.021641,25.0,38.4,38.6,38.5298,0.6259,0.000000
VI,13:47:03.268,,,,,,,,,,,,,100.00,,,,,
VI,13:47:03.271,1,,,,,,,,,,,,,,,,,
NDUV,13:47:03.302,-4.1,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0026,-0.0017
VI,13:47:03.313,,,,,,,,,,,,,0,,,
Status,13:47:03.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966
AMBII,13:47:03.479,,,0.009,90,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:47:03.547,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:03.564,,,,,,,,,,,,,7.84,
VI,13:47:03.602,,,33.73,,,,,,,,,,,,,,,,,

VI,13:47:03.652,,,,,,696.00,,,,,
VI,13:47:03.692,,,,,,4.97,,,,,
VI,13:47:03.732,,,,,,9.97,,,,,
VI,13:47:03.774,,,,,,249.60,,,,,
FLOW,13:47:03.786,40.1,39.4,0.003582,81.3,1,3,1,0.022367,0.009920,0.021835,0.022635,14.
547419,98.035156,25.0,38.4,38.6,38.2836,0.6261,0.000000
NDUV,13:47:03.808,-
3.3,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0004
AMBII,13:47:03.874,,,,,9.29,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
SCB,13:47:03.937,191,191,8.4,19, ,32,55,983,831,866,860,13.4,0.005,-5.000,0.005,0,0
VI,13:47:04.013,,,,,,4.00,,,,,
VI,13:47:04.054,,,,,,100.19,,,,
VI,13:47:04.094,,,,,,0,,,
GPS,13:47:04.226,2,20170526,17:46:35,42.280540,-
83.750465,257.5,8.7,12,09,0x2c4401c0,2.4,1.2,3.1,WGS 84
NDUV,13:47:04.292,-4.0,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0026,-0.0019
VI,13:47:04.297,1,,,,,
AMBII,13:47:04.286,8.4,16.6,,,,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:04.336,,,,,,405.66,,,,,
VI,13:47:04.371,,,35.29,,,,,
FLOW,13:47:04.380,39.1,38.5,0.004066,80.8,1,3,1,0.021376,0.011846,0.021078,0.021481,14.
592321,98.028397,25.0,38.4,38.6,37.2979,0.6269,0.000000
VI,13:47:04.411,,,,,,686.00,,,,,
HUMID,13:47:04.446,93.5,32.9
VI,13:47:04.455,,,,,,4.35,,,,,
Status,13:47:04.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,771
VI,13:47:04.491,,,,,,10.52,,,,,
VI,13:47:04.534,,,,,,249.00,,,,,
VI,13:47:04.681,,,,,,5.00,,,,,
AMBII,13:47:04.688,,,0.010,100,,,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:04.732,,,,,,100.38,,,,
VI,13:47:04.774,,,,,,0,,,
NDUV,13:47:04.809,-
3.2,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0025,0.0000
FID,13:47:04.556,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:04.897,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:47:04.937,191,191,8.4,19, ,32,55,983,832,866,860,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:47:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:47:04.976,38.4,37.8,0.006002,80.3,1,3,1,0.020828,0.018106,0.020700,0.020773,14.

547426,98.028397,25.0,38.4,38.6,36.5463,0.6276,0.000000
AMBII,13:47:05.081,,,,,7.78,7.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:05.213,,,35.69,,,,,,,,,,,,,
GPS,13:47:05.238,2,20170526,17:46:35,42.280540,-
83.750465,257.5,5.8,12,09,0x2c4405c0,2.5,1.0,3.2,WGS 84
VI,13:47:05.252,,,,,690.00,,,,,,,,,,,,,
VI,13:47:05.292,,,,,3.11,,,,,,,,,,,,,
NDUV,13:47:05.293,-3.7,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0007
VI,13:47:05.337,,,,,10.66,,,,,,,,,,,,,
VI,13:47:05.337,1,,,,,,,,,,,,,
VI,13:47:05.373,,,,,249.60,,,,,,,,,,,,,
Status,13:47:05.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,376
AMBII,13:47:05.478,8.1,15.9,,,,8.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:05.579,39.5,38.9,0.008422,79.8,1,3,1,0.022304,0.023884,0.022429,0.022256,14.
502523,97.994621,25.0,38.4,38.6,37.6679,0.6265,0.000000
VI,13:47:05.612,,,,,5.00,,,,,,,,,,,,,
VI,13:47:05.654,,,,,100.78,,,,,
VI,13:47:05.696,,,,,0,,,
FID,13:47:05.558,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:47:05.801,-
3.1,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0002
HUMID,13:47:05.821,93.3,32.9
AMBII,13:47:05.899,,,0.008,80,,8.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:05.933,,,,,257.10,,,,,,,,,,,,,
SCB,13:47:05.953,191,191,8.4,19, ,32,55,983,831,865,859,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:47:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:05.971,,,,,681.00,,,,,,,,,,,,,
VI,13:47:06.012,,,,,3.11,,,,,,,,,,,,,
FID,13:47:06.050,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:06.051,,,,,10.41,,,,,,,,,,,,,
FLOW,13:47:06.085,40.3,39.6,0.006486,80.3,1,3,1,0.022830,0.023403,0.023078,0.022947,14.
547419,98.028397,25.0,38.4,38.5,38.4803,0.6258,0.000000
VI,13:47:06.093,,,,,253.05,,,,,,,,,,,,,
GPS,13:47:06.217,2,20170526,17:46:37,42.280542,-
83.750425,257.4,4.7,12,06,0x2c0405c0,2.6,1.0,3.2,WGS 84
NDUV,13:47:06.294,-
3.1,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0006
AMBII,13:47:06.295,,,,,6.37,9.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:06.338,,,,,5.00,,,,,,,,,,,,,

VI,13:47:06.339,1,,,,,,,,,,,,,
VI,13:47:06.374,,,,,,,,,,,,,100.88,,,
VI,13:47:06.413,,,,,,,,,,,,,0,,,
Status,13:47:06.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176
VI,13:47:06.553,,,,,,,,,,,,,137.00,,,,,,,,
VI,13:47:06.592,,,36.08,,,,,,,,,,,,,
VI,13:47:06.644,,,,,,,,,681.50,,,,,,,,,
FLOW,13:47:06.679,39.6,39.1,0.005034,79.3,1,3,1,0.021987,0.021958,0.022538,0.022158,14.
367824,98.021641,25.0,38.4,38.6,37.8347,0.6263,0.000000
VI,13:47:06.683,,,,,,,,,2.48,,,,,,,,,
VI,13:47:06.722,,,,,,,,,10.49,,,,,,,,,
AMBII,13:47:06.684,7.7,15.1,,,,,9.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:06.763,,,,,,,,,249.00,,,,,,,,,
NDUV,13:47:06.811,-2.9,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0025,-0.0007
SCB,13:47:06.937,191,191,8.4,19, ,32,55,983,830,866,860,13.2,0.005,-5.000,0.005,0,0
VI,13:47:07.002,,,,,,,,,,,,,6.00,,,,,,,,
FID,13:47:07.051,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:07.051,,,,,,,,,,,,,101.00,,,
VI,13:47:07.097,,,,,,,,,,,,,0,,,
AMBII,13:47:07.097,,,0.010,100,,10.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:47:07.196,93.2,32.9
GPS,13:47:07.218,2,20170526,17:46:38,42.280543,-
83.750408,256.5,3.8,12,07,0x2c0004c0,2.8,1.4,3.6,WGS 84
FLOW,13:47:07.276,39.2,38.6,0.004550,79.3,1,3,1,0.021861,0.025811,0.022483,0.021961,14.
547426,98.001373,25.0,38.4,38.5,37.4016,0.6267,0.000000
NDUV,13:47:07.292,-
3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0025,0.0006
Status,13:47:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:47:07.503,1,,,,,,,,,,,,,
AMBII,13:47:07.500,,,,,5.38,11.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:07.542,,,41.57,,,,,,,,,,,,,
VI,13:47:07.582,,,,,,,,,836.50,,,,,,,,,
VI,13:47:07.622,,,,,,,,,1.86,,,,,,,,,
VI,13:47:07.662,,,,,,,,,14.83,,,,,,,,,
VI,13:47:07.702,,,,,,,,,248.30,,,,,,,,,
NDUV,13:47:07.801,-3.2,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0027,-0.0007
FLOW,13:47:07.870,44.6,43.9,0.008209,79.3,1,3,1,0.029777,0.033188,0.030342,0.029802,14.
682118,98.041912,25.0,38.4,38.6,42.8106,0.6225,0.000000

AMBII,13:47:07.868,7.4,14.6,,,,,11.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:07.943,,,,,,,,,,,,,14.00,,,,,,,,

SCB,13:47:07.944,191,191,8.4,19, ,32,55,983,829,867,859,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:47:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:07.984,,,,,,,,,,,,,102.09,,,,

VI,13:47:08.032,,,,,,,,,,,,,0,,,

FID,13:47:07.581,FID,10000,10000,SAMPLE,0.0,,,

FID,13:47:08.041,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:47:08.173,,,,,,,,,,,,,5.88,

VI,13:47:08.212,,,52.94,,,,,,,,,,,,,

GPS,13:47:08.230,2,20170526,17:46:39,42.280543,-
83.750395,256.3,3.0,12,07,0x2c4004c0,2.8,1.4,3.6,WGS 84

VI,13:47:08.252,,,,,1010.50,,,,,,,,,,,,,

VI,13:47:08.292,,,,,1.86,,,,,,,,,,,,,

NDUV,13:47:08.293,-
3.3,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0002

AMBII,13:47:08.293,,,0.011,110,,12.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:08.332,,,,,16.38,,,,,,,,,,,,,

FLOW,13:47:08.373,55.5,54.8,0.008604,78.8,1,3,1,0.047349,0.037446,0.046799,0.047392,14.
457628,98.021637,25.0,38.4,38.6,53.8719,0.6164,0.000000

VI,13:47:08.376,,,,,247.60,,,,,,,,,,,,,

Status,13:47:08.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

FID,13:47:08.550,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:47:08.564,93.5,32.9

VI,13:47:08.580,1,,,,,,,,,,,,,

VI,13:47:08.622,,,,,,,,,,,,,14.00,,,,,,,,

VI,13:47:08.664,,,,,,,,,,,,,104.09,,,,

VI,13:47:08.704,,,,,,,,,,,,,0,,,

AMBII,13:47:08.681,,,,,4.80,12.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:47:08.802,-3.2,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0026,-0.0015

VI,13:47:08.944,,,,,,,,,,,,,-40.00,,,,

SCB,13:47:08.945,191,191,8.4,19, ,32,55,983,831,867,860,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:47:08.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:47:08.968,61.1,60.2,0.009832,79.3,1,3,1,0.055881,0.043872,0.055484,0.055960,14.
592321,98.014889,25.0,38.4,38.6,59.4848,0.6140,0.000000

VI,13:47:08.982,,,57.65,,,,,,,,,,,,,

VI,13:47:09.033,,,,,1096.50,,,,,,,,,,,,,

VI,13:47:09.072,,,,,1.86,,,,,,,,,,,,,

VI,13:47:09.112,,,,,16.63,,,,,,,,,,,,,

AMBII,13:47:09.073,7.2,14.2,,,,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:09.152,,,,,,,,,247.60,,,,,,,,,

GPS,13:47:09.231,2,20170526,17:46:39,42.280543,-
83.750395,256.3,2.4,12,07,0x2c4004c0,1.8,1.5,2.8,WGS 84

NDUV,13:47:09.301,-
3.0,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0025,0.0002

VI,13:47:09.392,,,,,,,,,10.00,,,,,,,,,

VI,13:47:09.434,,,,,,,,,105.28,,,,,

Status,13:47:09.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,757

VI,13:47:09.477,,,,,,,,,0,,,,

FLOW,13:47:09.477,63.1,62.2,0.013068,79.3,1,3,1,0.059321,0.053913,0.059577,0.059329,14.
637223,98.021637,25.0,38.4,38.5,61.5331,0.6133,0.000000

AMBII,13:47:09.478,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:47:09.561,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:47:09.680,1,,,,,,,,,,

NDUV,13:47:09.795,-
3.2,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0013,0.0026,0.0009

VI,13:47:09.922,,,43.92,,,,,,,,,,

AMBII,13:47:09.873,,,,,4.67,13.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:47:09.955,93.4,32.9

SCB,13:47:09.955,191,191,8.4,19, ,32,55,983,833,868,860,13.0,0.005,-5.000,0.006,0,0

VI,13:47:09.962,,,,,842.00,,,,,,,,,,

FLOW,13:47:09.979,57.9,57.1,0.010231,78.8,1,3,1,0.051970,0.043611,0.052436,0.051965,14.
592321,98.021641,25.0,38.4,38.6,56.2550,0.6153,0.000000

VI,13:47:10.002,,,,,,,,,2.48,,,,,,,,,,

VI,13:47:10.042,,,,,,,,,12.86,,,,,,,,,,

VI,13:47:10.086,,,,,,,,,247.00,,,,,,,,,,

FID,13:47:10.086,FID,10000,10000,SAMPLE,0.0,,,,

GPS,13:47:10.221,2,20170526,17:46:41,42.280543,-
83.750370,256.4,2.2,12,08,0x2c4004c1,1.9,1.6,2.9,WGS 84

NDUV,13:47:10.290,-3.2,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0016,0.0026,-0.0021

AMBII,13:47:10.286,7.1,14.1,,,,,14.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:10.332,,,,,,,,,9.00,,,,,,,,,

VI,13:47:10.374,,,,,,,,,103.78,,,,,

VI,13:47:10.413,,,,,,,,,0,,,,

Status,13:47:10.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570

FLOW,13:47:10.575,53.7,52.9,0.003802,78.8,1,3,1,0.044996,0.033792,0.043563,0.045441,14.
592321,98.001369,25.0,38.4,38.5,51.9958,0.6171,0.000000

VI,13:47:10.654,,,,,,,,,259.10,,,,,,,,,,

VI,13:47:10.693,,,,,818.50,,,,,
VI,13:47:10.693,1,,,,,
AMBII,13:47:10.683,,,0.011,110,,14.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:10.738,,,,,2.48,,,,,
FID,13:47:10.739,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:47:10.773,,,,,9.30,,,,,
NDUV,13:47:10.804,-
4.0,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,0.0000
VI,13:47:10.814,,,,,253.05,,,,,
SCB,13:47:10.937,191,192,8.4,19, ,32,55,983,833,868,861,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:47:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:11.063,,,,,6.00,,,,,
FLOW,13:47:11.079,51.7,50.9,0.002614,79.3,1,3,1,0.039183,0.032659,0.037365,0.039677,14.637223,97.994621,25.0,38.4,38.5,49.9909,0.6181,0.000000
VI,13:47:11.104,,,,,103.09,,,,,
AMBII,13:47:11.080,,,,,4.92,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:11.154,,,,,0,,,
GPS,13:47:11.242,2,20170526,17:46:41,42.280543,-
83.750370,256.4,2.8,12,08,0x2c4004c1,2.2,1.0,3.1,WGS 84
HUMID,13:47:11.312,93.5,32.9
NDUV,13:47:11.332,-3.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0026,-0.0007
VI,13:47:11.398,,,,,142.00,,,,,
VI,13:47:11.432,,,37.65,,,,,
Status,13:47:11.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171
VI,13:47:11.472,,,,,699.00,,,,,
VI,13:47:11.512,,,,,1.86,,,,,
AMBII,13:47:11.473,7.3,14.4,,,,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:11.552,,,,,10.22,,,,,
FID,13:47:11.574,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:11.594,,,,,247.00,,,,,
FLOW,13:47:11.594,47.4,46.8,0.002614,78.2,1,3,1,0.032232,0.008148,0.028991,0.032657,14.457628,98.035156,25.0,38.4,38.6,45.6294,0.6205,0.000000
NDUV,13:47:11.793,-
4.2,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0028,-0.0003
VI,13:47:11.797,1,,,,,
VI,13:47:11.832,,,,,5.00,,,,,
VI,13:47:11.875,,,,,101.88,,,,,
VI,13:47:11.913,,,,,0,,,
AMBII,13:47:11.876,,,0.010,100,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
SCB,13:47:11.948,191,192,8.4,19, ,32,55,983,830,869,861,12.9,0.004,-5.000,0.006,0,0
AutoZero,13:47:11.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:12.163,,,,,36.08,,,,,,,,,,,,,
FLOW,13:47:12.201,44.6,44.0,0.003619,78.8,1,3,1,0.028310,0.011188,0.025946,0.028906,14.
502523,98.014881,25.0,38.4,38.6,42.8731,0.6223,0.000000
VI,13:47:12.203,,,,,715.50,,,,,,,,,,,,,
GPS,13:47:12.234,2,20170526,17:46:43,42.280543,-
83.750337,256.5,2.8,12,08,0x2c4004c1,2.3,1.2,3.2,WGS 84
VI,13:47:12.243,,,,,1.24,,,,,,,,,,,,,
VI,13:47:12.283,,,,,12.77,,,,,,,,,,,,,
NDUV,13:47:12.311,-3.6,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0027,-0.0018
AMBII,13:47:12.278,,,,,5.23,14.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:12.333,,,,,246.40,,,,,,,,,,,,,
Status,13:47:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:47:12.535,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:12.572,,,,,13.00,,,,,,,,,,,,,
VI,13:47:12.614,,,,,101.78,,,,,
VI,13:47:12.657,,,,,0,,,
HUMID,13:47:12.685,93.3,32.9
AMBII,13:47:12.738,7.4,14.6,,,,,14.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:12.797,45.6,45.0,0.006233,78.8,1,3,1,0.030492,0.020429,0.029460,0.030979,14.
502523,98.055428,25.0,38.4,38.5,43.8480,0.6217,0.000000
NDUV,13:47:12.828,-
4.3,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0028,-0.0004
VI,13:47:12.860,1,,,,,,,,,,,,,
VI,13:47:12.904,,,,,6.27,
SCB,13:47:12.947,191,192,8.4,19, ,32,55,983,832,869,860,13.0,0.003,-5.000,0.005,0,0
VI,13:47:12.948,,,52.16,,,,,,,,,,,,,
AutoZero,13:47:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:12.982,,,,,980.50,,,,,,,,,,,,,
VI,13:47:13.022,,,,,1.24,,,,,,,,,,,,,
VI,13:47:13.065,,,,,15.66,,,,,,,,,,,,,
VI,13:47:13.104,,,,,246.40,,,,,,,,,,,,,
AMBII,13:47:13.081,,,0.010,100,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:47:13.224,2,20170526,17:46:44,42.280543,-
83.750325,256.5,2.3,12,08,0x2c4004c1,2.4,1.6,3.5,WGS 84
NDUV,13:47:13.293,-3.8,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0028,-0.0019

VI,13:47:13.342,,,,,,,,,14.00,,,,,,,,,
FLOW,13:47:13.378,52.7,52.0,0.012910,79.3,1,3,1,0.046702,0.048125,0.047631,0.046749,14.412726,98.041912,25.0,38.4,38.6,51.0388,0.6176,0.000000
VI,13:47:13.383,,,,,,,,,103.69,,,,,
VI,13:47:13.433,,,,,,,,,0,,,
Status,13:47:13.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
FID,13:47:13.065,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:13.510,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:47:13.477,,,,,5.63,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:13.583,,,56.86,,,,,,,,,,,,,
VI,13:47:13.631,,,,,1028.00,,,,,,,,,,,,,
VI,13:47:13.673,,,,,1.86,,,,,,,,,,,,,
VI,13:47:13.713,,,,,17.97,,,,,,,,,,,,,
VI,13:47:13.754,,,,,245.80,,,,,,,,,,,,,
NDUV,13:47:13.796,-
4.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0028,0.0000
FLOW,13:47:13.886,61.4,60.7,0.007781,78.2,1,3,1,0.056205,0.039791,0.055585,0.056536,14.457621,98.014889,25.0,38.4,38.6,59.8500,0.6138,0.000000
AMBII,13:47:13.914,7.6,15.0,,,,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:47:13.937,191,192,8.4,19, ,32,55,983,832,869,862,12.9,0.004,-5.000,0.005,0,0
VI,13:47:13.957,1,,,,,,,,,,,,,
VI,13:47:13.992,,,,,,,,,15.00,,,,,,,,,
VI,13:47:14.036,,,,,,,,,104.78,,,,,
FID,13:47:14.036,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:47:14.060,93.7,32.9
VI,13:47:14.074,,,,,,,,,0,,,
GPS,13:47:14.225,2,20170526,17:46:44,42.280543,-
83.750325,256.5,2.0,12,08,0x2c4004c1,2.4,1.6,3.5,WGS 84
NDUV,13:47:14.302,-3.8,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0028,-0.0016
AMBII,13:47:14.277,,,0.009,90,,13.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:47:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566
FLOW,13:47:14.481,63.9,63.0,0.015682,79.3,1,3,1,0.061620,0.055473,0.061912,0.061727,14.502523,98.001373,25.0,38.4,38.5,62.3469,0.6130,0.000000
VI,13:47:14.533,,,69.41,,,,,,,,,,,,,
VI,13:47:14.572,,,,,1301.50,,,,,,,,,,,,,
FID,13:47:14.574,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:14.612,,,,,2.48,,,,,,,,,,,,,
VI,13:47:14.652,,,,,22.66,,,,,,,,,,,,,
VI,13:47:14.693,,,,,245.80,,,,,,,,,,,,,

AMBII,13:47:14.676,,,,,6.10,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:47:14.798,-4.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0028,-0.0015

VI,13:47:14.932,,,,,,,,,,,,,28.00,,,,,,,,

SCB,13:47:14.951,191,192,8.4,19, ,32,55,983,833,869,861,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:47:14.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:14.973,,,,,,,,,,,,,109.00,,,,

VI,13:47:14.973,1,,,,,,,,,,,,,

FLOW,13:47:14.984,75.5,74.5,0.027266,78.8,1,3,1,0.090833,0.091513,0.092177,0.090177,14.457621,98.001373,25.0,38.4,38.5,74.0395,0.6099,0.000000

VI,13:47:15.014,,,,,,,,,,,,,0,,,

FID,13:47:15.072,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:47:15.116,7.7,15.2,,,,,13.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:47:15.226,2,20170526,17:46:46,42.280545,-83.750302,257.8,2.0,12,08,0x2c4004c1,2.5,1.0,3.4,WGS 84

VI,13:47:15.274,,,,,,,,,,,,,278.30,,,,,,,,

NDUV,13:47:15.303,-3.7,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0028,0.0001

VI,13:47:15.312,,,,,,,,,,,,,1628.50,,,,,,,,

VI,13:47:15.356,,,,,,,,,,,,,4.35,,,,,,,,

VI,13:47:15.392,,,,,,,,,,,,,41.19,,,,,,,,

VI,13:47:15.435,,,,,,,,,,,,,262.05,,,,,,,,

HUMID,13:47:15.435,93.5,32.9

Status,13:47:15.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,13:47:15.490,98.4,97.0,0.054888,79.3,1,3,1,0.185215,0.188089,0.187370,0.158578,14.367824,98.021637,25.0,38.4,38.5,97.1351,0.6057,0.000000

AMBII,13:47:15.534,,,0.009,90,,13.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:15.572,,,,,,,,,,,,,35.00,,,,,,,,

VI,13:47:15.614,,,,,,,,,,,,,123.09,,,,

VI,13:47:15.654,,,,,,,,,,,,,0,,,

NDUV,13:47:15.831,-3.4,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0005,0.0027,-0.0011

VI,13:47:15.894,,,,,,,,,,,,,169.00,,,,,,,,

AMBII,13:47:15.875,,,,,6.58,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:15.932,,,90.59,,,,,,,,,,,,,

SCB,13:47:15.952,191,192,8.4,19, ,33,55,983,834,869,860,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:47:15.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:15.972,,,,,,,,,,,,,1743.00,,,,,,,,

FLOW,13:47:15.996,126.9,125.1,0.066157,79.8,1,3,1,0.256504,0.247114,0.258605,0.178767,14.367824,97.994614,25.0,38.3,38.4,125.9110,0.6027,0.000000

VI,13:47:16.012,,,,,,,,6.21,,,,,,,,,
VI,13:47:16.012,1,,,,,,,,,
VI,13:47:16.052,,,,,,,,52.02,,,,,,,,,
VI,13:47:16.093,,,,,,,,245.80,,,,,,,,,
GPS,13:47:16.227,2,20170526,17:46:47,42.280543,-
83.750283,257.6,2.6,12,08,0x2c4004c1,2.6,1.2,3.5,WGS 84
NDUV,13:47:16.293,-
3.5,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0028,0.0000
AMBII,13:47:16.275,7.9,15.5,,,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:16.337,,,,,,,,38.00,,,,,,,,,
VI,13:47:16.374,,,,,,,,142.38,,,,,
FID,13:47:16.073,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:16.392,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:47:16.413,,,,,,,,0,,,
Status,13:47:16.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176
FLOW,13:47:16.582,157.6,155.1,0.130250,80.8,1,3,1,0.426580,0.429980,0.431769,0.179865,1
4.322921,97.940559,25.0,38.3,38.4,156.8363,0.6009,0.000000
AMBII,13:47:16.701,,,0.008,80,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:16.773,,,72.94,,,,,,,,,
NDUV,13:47:16.800,-3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0026,-0.0016
HUMID,13:47:16.811,93.5,32.9
VI,13:47:16.812,,,,,1684.50,,,,,,,,,
VI,13:47:16.853,,,,,8.69,,,,,,,,,
VI,13:47:16.893,,,,,34.44,,,,,,,,,
SCB,13:47:16.941,191,192,8.5,19, ,33,55,983,834,868,860,12.9,0.005,-5.000,0.005,0,0
VI,13:47:16.942,,,,,245.10,,,,,,,,,
AutoZero,13:47:16.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:17.051,1,,,,,,,,,
FID,13:47:17.064,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:47:17.086,181.8,178.7,0.143754,81.9,1,3,1,0.506876,0.513128,0.512883,0.180091,1
4.412726,97.967587,25.0,38.3,38.4,181.3093,0.5996,0.000000
VI,13:47:17.093,,,,,,,,18.00,,,,,,,,,
AMBII,13:47:17.075,,,,,6.58,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:17.134,,,,,,,,132.00,,,,,
VI,13:47:17.174,,,,,,,,0,,,
GPS,13:47:17.229,2,20170526,17:46:47,42.280543,-
83.750283,257.6,2.6,12,08,0x2c4004c1,2.6,1.2,3.5,WGS 84
NDUV,13:47:17.299,-3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0027,-0.0008

VI,13:47:17.413,,,,,,,,,,,,,28.24,
Status,13:47:17.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:47:17.458,,,35.69,,,,,,,,,,,,,
VI,13:47:17.492,,,,,1376.00,,,,,,,,,,,,,
AMBII,13:47:17.471,7.8,15.3,,,,,12.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:17.538,,,,,9.94,,,,,,,,,,,,,
VI,13:47:17.572,,,,,25.69,,,,,,,,,,,,,
FLOW,13:47:17.592,156.9,153.8,0.104548,83.4,1,3,1,0.365461,0.370111,0.369583,0.180091,1
4.367824,97.954071,25.0,38.4,38.5,156.1226,0.6008,0.000000
FID,13:47:17.593,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:17.613,,,,,245.10,,,,,,,,,,,,,
NDUV,13:47:17.795,-
3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0025,0.0002
VI,13:47:17.862,,,,,7.00,,,,,,,,,,,,,
VI,13:47:17.903,,,,,114.38,,,,,
AMBII,13:47:17.878,,,0.009,90,,12.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:17.955,,,,,0,,,
SCB,13:47:17.954,191,192,8.5,19, ,33,55,983,829,868,860,12.9,0.005,-5.000,0.005,0,0
AutoZero,13:47:17.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:18.158,1,,,,,,,,,,,,,
HUMID,13:47:18.186,93.5,32.9
FLOW,13:47:18.186,132.2,129.5,0.067362,83.9,1,3,1,0.267489,0.246827,0.269218,0.179193,1
4.412726,97.954071,25.0,38.4,38.5,131.1775,0.6024,0.000000
VI,13:47:18.192,,0,,,,,,,,,,,,,
GPS,13:47:18.230,2,20170526,17:46:48,42.280543,-
83.750247,257.7,7.8,12,07,0x2c0004c1,2.6,1.2,3.5,WGS 84
VI,13:47:18.232,,,49.41,,,,,,,,,,,,,
VI,13:47:18.272,,,,,1378.50,,,,,,,,,,,,,
NDUV,13:47:18.307,-3.8,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0009,0.0028,-0.0015
VI,13:47:18.312,,,,,9.94,,,,,,,,,,,,,
AMBII,13:47:18.273,,,,,6.58,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:18.352,,,,,33.33,,,,,,,,,,,,,
VI,13:47:18.397,,,,,244.50,,,,,,,,,,,,,
Status,13:47:18.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957
VI,13:47:18.642,,,,,25.00,,,,,,,,,,,,,
VI,13:47:18.683,,,,,114.19,,,,,
VI,13:47:18.724,,,,,0,,,
AMBII,13:47:18.681,7.8,15.4,,,,,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:47:18.791,122.1,119.5,0.039641,84.4,1,3,1,0.227806,0.206508,0.228436,0.174023,1
4.457628,97.987862,25.0,38.4,38.5,121.0324,0.6032,0.000000

NDUV,13:47:18.802,-
3.1,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0026,0.0002

SCB,13:47:18.943,191,192,8.5,19, ,33,55,983,830,868,860,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:47:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:18.982,,,74.90,,,,,,,,,,,,,

FID,13:47:18.549,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:47:19.000,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:47:19.042,,,,,,1632.50,,,,,,,,,,,,,

VI,13:47:19.082,,,,,,10.56,,,,,,,,,,,,,

AMBII,13:47:19.082,,,0.010,100,,,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:47:19.132,,,,,,35.13,,,,,,,,,,,,,

VI,13:47:19.174,,,,,,245.10,,,,,,,,,,,,,

VI,13:47:19.174,1,,,,,,,,,,,,,

GPS,13:47:19.231,2,20170526,17:46:49,42.280540,-
83.750187,257.7,10.2,12,09,0x2c0405c1,2.7,1.4,3.6,WGS 84

NDUV,13:47:19.299,-
3.4,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0004

FLOW,13:47:19.379,120.2,117.6,0.061422,84.4,1,3,1,0.222400,0.216259,0.224544,0.176296,1
4.457628,97.994614,25.0,38.4,38.5,119.0780,0.6034,0.000000

VI,13:47:19.412,,,,,,27.00,,,,,,,,,,,,,

Status,13:47:19.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:47:19.457,,,,,,121.09,,,, ,

VI,13:47:19.494,,,,,,0,,,, ,

AMBII,13:47:19.484,,,,,8.42,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:47:19.561,93.5,32.9

FID,13:47:19.583,FID,10000,10000,SAMPLE,0.0,,, ,

VI,13:47:19.737,,,,,,336.70,,,,,,,,,,,,,

VI,13:47:19.773,,,,,,1692.50,,,,,,,,,,,,,

NDUV,13:47:19.803,-2.9,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0026,-0.0013

VI,13:47:19.812,,,,,,11.80,,,,,,,,,,,,,

VI,13:47:19.856,,,,,,36.08,,,,,,,,,,,,,

FLOW,13:47:19.891,125.0,122.3,0.074491,84.4,1,3,1,0.242626,0.242804,0.245521,0.180091,1
4.278019,97.954071,25.0,38.4,38.5,123.9024,0.6030,0.000000

VI,13:47:19.894,,,,,,290.60,,,,,,,,,,,,,

AMBII,13:47:19.869,8.3,16.4,,,,,11.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:47:19.955,191,192,8.5,19, ,33,55,983,829,867,860,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:47:19.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:20.034,,,,,,,,,,,,,26.00,,,,,,,,,
VI,13:47:20.074,,,,,,,,,,,,,124.69,,,,,
FID,13:47:20.089,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:20.116,,,,,,,,,,,,,0,,,
GPS,13:47:20.232,2,20170526,17:46:51,42.280537,-
83.750057,257.9,10.5,12,09,0x2c0405c1,2.7,1.5,3.7,WGS 84
VI,13:47:20.233,1,,,,,,,,,,,,,
VI,13:47:20.274,,,,,,,,,,,,,178.00,,,,,,,,,
NDUV,13:47:20.309,-
4.0,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0029,0.0004
VI,13:47:20.313,,,66.27,,,,,,,,,,,,,
AMBII,13:47:20.275,,,0.013,130,,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:20.352,,,,,,1657.00,,,,,,,,,,,,,
VI,13:47:20.392,,,,,,12.42,,,,,,,,,,,,,
VI,13:47:20.432,,,,,,31.99,,,,,,,,,,,,,
Status,13:47:20.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365
VI,13:47:20.474,,,,,,244.50,,,,,,,,,,,,,
FLOW,13:47:20.496,131.3,128.3,0.082161,85.5,1,3,1,0.269515,0.268359,0.272840,0.180091,1
4.278019,97.954071,25.0,38.4,38.5,130.2556,0.6025,0.000000
VI,13:47:20.711,,,,,,12.00,,,,,,,,,,,,,
AMBII,13:47:20.677,,,,,10.51,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:20.754,,,,,,119.28,,,,,
NDUV,13:47:20.793,-
2.4,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0027,-0.0004
VI,13:47:20.794,,,,,,0,,,
HUMID,13:47:20.935,93.5,32.9
SCB,13:47:20.937,191,192,8.4,19, ,33,55,983,827,866,861,12.8,0.005,-5.000,0.005,0,0
FID,13:47:21.055,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:47:21.090,134.8,131.6,0.089341,86.5,1,3,1,0.281310,0.283828,0.285132,0.180091,1
4.367824,97.954071,25.0,38.4,38.5,133.8252,0.6022,0.000000
AMBII,13:47:21.103,9.0,17.7,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:47:21.233,2,20170526,17:46:51,42.280537,-
83.750057,257.9,11.7,12,09,0x2c0405c1,1.3,1.6,2.5,WGS 84
VI,13:47:21.242,,,29.41,,,,,,,,,,,,,
VI,13:47:21.242,1,,,,,,,,,,,,,
VI,13:47:21.282,,,,,,1504.00,,,,,,,,,,,,,
NDUV,13:47:21.310,-
3.5,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0006,0.0029,-0.0002
VI,13:47:21.332,,,,,,12.42,,,,,,,,,,,,,
VI,13:47:21.372,,,,,,25.22,,,,,,,,,,,,,

VI,13:47:21.414,,,,,,,,,244.50,,,,,,,,,
Status,13:47:21.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175
AMBII,13:47:21.497,,,0.009,90,,8.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:21.572,,,,,,,,,4.00,,,,,,,,,
VI,13:47:21.614,,,,,,,,,110.59,,,,,
VI,13:47:21.657,,,,,,,,,0,,,,,
FLOW,13:47:21.695,128.0,125.1,0.066252,85.5,1,3,1,0.250534,0.233359,0.252419,0.179669,1
4.547419,97.947315,25.0,38.4,38.6,126.9930,0.6027,0.000000
NDUV,13:47:21.793,-
2.6,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0002,0.0029,-0.0005
FID,13:47:21.552,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:47:21.882,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:47:21.897,,,,,,,,,63.92,
AMBII,13:47:21.882,,,,,9.87,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:21.937,,,29.80,,,,,,,,,
SCB,13:47:21.947,191,192,8.4,19, ,33,55,983,829,866,859,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:47:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:21.972,,,,,1442.50,,,,,,,,,
VI,13:47:22.012,,,,,12.42,,,,,,,,,
VI,13:47:22.056,,,,,18.97,,,,,,,,,
VI,13:47:22.093,,,,,243.90,,,,,,,,,
GPS,13:47:22.224,2,20170526,17:46:52,42.280533,-
83.749987,257.9,13.1,12,09,0x2c0405c1,1.5,1.7,2.7,WGS 84
FLOW,13:47:22.292,108.5,105.8,0.039641,87.0,1,3,1,0.184931,0.170754,0.186239,0.152841,1
4.412726,97.981102,25.0,38.4,38.6,107.2479,0.6048,0.000000
NDUV,13:47:22.293,-
3.1,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.0029,-0.0008
VI,13:47:22.297,1,,,,,,,,,
HUMID,13:47:22.311,93.4,32.9
AMBII,13:47:22.288,8.8,17.3,,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:22.333,,,,,,,,,7.00,,,,,,,,,
VI,13:47:22.374,,,,,,,,,106.09,,,,,
VI,13:47:22.414,,,,,,,,,0,,,,,
Status,13:47:22.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4
VI,13:47:22.561,,,,,194.00,,,,,,,,,
FID,13:47:22.561,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:22.602,,,41.57,,,,,,,,,
VI,13:47:22.650,,,,,1399.50,,,,,,,,,
VI,13:47:22.692,,,,,11.80,,,,,,,,,
VI,13:47:22.732,,,,,21.16,,,,,,,,,

AMBII,13:47:22.693,,,0.010,100,,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:22.774,,,,,,,,,244.50,,,,,,,,,

FLOW,13:47:22.795,87.6,85.5,0.017860,86.5,1,3,1,0.123867,0.085521,0.122376,0.114596,14.322921,97.994621,25.0,38.4,38.6,86.1749,0.6076,0.000000

NDUV,13:47:22.806,-
1.9,4.7,4.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.0027,-0.0008

SCB,13:47:22.937,191,192,8.4,19, ,33,55,983,831,864,859,13.0,0.005,-5.000,0.005,0,0

VI,13:47:23.012,,,,,,,,,1.00,,,,,,,,,

VI,13:47:23.056,,,,,,,,,103.88,,,,,

VI,13:47:23.093,,,,,,,,,0,,,,

AMBII,13:47:23.081,,,,,8.57,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:47:23.226,2,20170526,17:46:53,42.280532,-
83.749908,258.0,13.1,12,09,0x2c0405c1,1.3,1.8,2.5,WGS 84

NDUV,13:47:23.293,-
2.1,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,0.0003,0.0026,-0.0002

VI,13:47:23.297,1,,,,,,,,,1.00,,,,,,,,,

FLOW,13:47:23.389,76.8,74.9,0.004515,86.0,1,3,1,0.089645,0.044422,0.086851,0.086419,14.592321,97.987862,25.0,38.5,38.6,75.2569,0.6098,0.000000

Status,13:47:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

AMBII,13:47:23.474,8.4,16.6,,,,,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:23.532,,,12.16,,,,,,,,,1.00,,,,,,,,,

VI,13:47:23.572,,,,,1173.00,,,,,,,,,1.00,,,,,,,,,

VI,13:47:23.611,,,,,11.18,,,,,,,,,1.00,,,,,,,,,

VI,13:47:23.651,,,,,9.55,,,,,,,,,1.00,,,,,,,,,

HUMID,13:47:23.675,93.4,33

VI,13:47:23.693,,,,,,,,,243.90,,,,,,,,,

FID,13:47:23.554,FID,10000,10000,SAMPLE,0.0,,,,

NDUV,13:47:23.798,-1.8,4.7,4.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0002,0.0025,-0.0009

FLOW,13:47:23.906,53.5,52.2,0.002614,86.5,1,3,1,0.063193,0.007512,0.057236,0.061678,14.457628,98.008125,25.0,38.5,38.6,51.7785,0.6176,0.000000

VI,13:47:23.932,,,,,,,,,1.00,,,,,,,,,

AMBII,13:47:23.896,,,0.011,110,,8.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:47:23.950,191,192,8.4,19, ,33,56,983,829,864,859,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:47:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:23.974,,,,,,,,,101.19,,,,,

VI,13:47:24.027,,,,,,,,,0,,,,

FID,13:47:24.049,FID,10000,10000,SAMPLE,0.0,,,,

GPS,13:47:24.225,2,20170526,17:46:54,42.280530,-
83.749833,258.1,13.3,12,08,0x2c0405c0,1.3,1.8,2.5,WGS 84

VI,13:47:24.274,,,,,,,,,291.30,,,,,,,,,
NDUV,13:47:24.302,-
2.6,4.7,4.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0026,-0.0005
VI,13:47:24.312,,,,,,,,,969.00,,,,,,,,,
VI,13:47:24.312,1,,,,,,,,,
AMBII,13:47:24.275,,,,,,,,,9.70,8.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:24.355,,,,,,,,,9.94,,,,,,,,,
VI,13:47:24.392,,,,,,,,,6.69,,,,,,,,,
VI,13:47:24.443,,,,,,,,,267.60,,,,,,,,,
Status,13:47:24.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
FLOW,13:47:24.501,46.4,45.3,-
0.020574,85.5,1,3,1,0.043006,0.006067,0.035729,0.043670,14.502523,97.954071,25.0,38.5,3
8.6,44.6462,0.6216,0.000000
VI,13:47:24.682,,,,,,,,,1.00,,,,,,,,,
AMBII,13:47:24.676,8.7,17.2,,,,,8.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:24.731,,,,,,,,,99.69,,,,,
FID,13:47:24.731,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:47:24.774,,,,,,,,,0,,,,,
NDUV,13:47:24.808,-2.7,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0001,0.0027,-0.0007
SCB,13:47:24.937,191,192,8.4,19, ,33,55,983,829,864,859,13.2,0.005,-5.000,0.005,0,0
VI,13:47:25.013,,,,,,,,,111.00,,,,,,,,,
HUMID,13:47:25.057,93.3,32.9
VI,13:47:25.057,,,11.37,,,,,,,,,
VI,13:47:25.092,,,,,,,,,905.00,,,,,,,,,
FLOW,13:47:25.105,41.0,40.0,-
0.019864,85.5,1,3,1,0.030434,0.008148,0.024029,0.032014,14.457628,97.974346,25.0,38.5,3
8.6,39.1354,0.6256,0.000000
AMBII,13:47:25.093,,,0.009,90,,,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:25.136,,,,,,,,,9.31,,,,,,,,,
VI,13:47:25.171,,,,,,,,,14.02,,,,,,,,,
VI,13:47:25.214,,,,,,,,,243.90,,,,,,,,,
GPS,13:47:25.237,2,20170526,17:46:55,42.280530,-
83.749768,258.2,12.7,12,08,0x2c0405c0,1.4,2.0,2.7,WGS 84
NDUV,13:47:25.303,-2.7,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0026,-0.0009
VI,13:47:25.424,1,,,,,,,,,
Status,13:47:25.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:47:25.462,,,,,,,,,1.00,,,,,,,,,
VI,13:47:25.504,,,,,,,,,100.00,,,,,
AMBII,13:47:25.479,,,,,9.29,8.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not

In List,Not In List,Not In List,59.24
VI,13:47:25.544,,,,,,,,,,,,,0,,,
FID,13:47:25.544,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:47:25.710,47.9,46.8,-
0.001546,84.4,1,3,1,0.037325,0.025786,0.034208,0.038051,14.457628,97.974346,25.0,38.5,3
8.6,46.1059,0.6206,0.000000
NDUV,13:47:25.802,-
2.8,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0027,0.0004
VI,13:47:25.892,,,9.80,,,,,,,,,,,,,
AMBII,13:47:25.892,8.6,17.0,,,,8.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:25.932,,,,,799.50,,,,,,,,,,,,,
SCB,13:47:25.952,191,193,8.4,19, ,33,55,983,829,864,859,13.2,0.005,-5.000,0.006,0,0
AutoZero,13:47:25.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:25.972,,,,,8.69,,,,,,,,,,,,,
VI,13:47:26.012,,,,,13.22,,,,,,,,,,,,,
VI,13:47:26.054,,,,,243.90,,,,,,,,,,,,,
FID,13:47:26.073,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:47:26.227,2,20170526,17:46:56,42.280528,-
83.749707,258.0,12.0,12,09,0x2c4405c0,1.7,2.3,3.1,WGS 84
VI,13:47:26.292,,,,,6.00,,,,,,,,,,,,,
NDUV,13:47:26.293,-2.4,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0018,0.0025,-0.0024
FLOW,13:47:26.304,53.4,52.3,0.016251,84.4,1,3,1,0.043022,0.039984,0.042974,0.043065,14.
457628,98.035156,25.0,38.5,38.6,51.6937,0.6175,0.000000
AMBII,13:47:26.294,,,0.009,90,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:26.335,,,,,100.38,,,,,
VI,13:47:26.373,,,,,0,,,
HUMID,13:47:26.436,93.4,33
Status,13:47:26.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166
FID,13:47:26.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:26.576,1,,,,,,,,,,,,,
VI,13:47:26.613,,,,,,,,,,,,,9.02,
VI,13:47:26.654,,,54.12,,,,,,,,,,,,,
VI,13:47:26.692,,,,,1043.00,,,,,,,,,,,,,
VI,13:47:26.734,,,,,8.07,,,,,,,,,,,,,
AMBII,13:47:26.689,,,,,7.66,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:26.772,,,,,18.05,,,,,,,,,,,,,
NDUV,13:47:26.810,-2.5,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0026,-0.0007
VI,13:47:26.814,,,,,243.90,,,,,,,,,,,,,

FLOW,13:47:26.909,53.0,52.0,0.012273,83.4,1,3,1,0.041562,0.040550,0.042086,0.041599,14.547419,97.954075,25.0,38.5,38.6,51.3256,0.6177,0.000000

SCB,13:47:26.950,191,193,8.4,19, ,33,55,983,825,862,857,13.3,0.004,-5.000,0.005,0,0

VI,13:47:26.951,,,,,,,,,,,,,22.00,,,,,,,,

AutoZero,13:47:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:26.994,,,,,,,,,,,,,101.78,,,,

VI,13:47:27.034,,,,,,,,,,,,,0,,,

AMBII,13:47:27.107,8.3,16.3,,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:27.172,,,,,,,,,,,,,68.00,,,,,,,,

VI,13:47:27.212,,,72.55,,,,,,,,,,,,,

GPS,13:47:27.228,2,20170526,17:46:57,42.280527,-83.749642,258.0,10.4,12,09,0x2c4405c0,1.7,2.3,3.1,WGS 84

VI,13:47:27.251,,,,,,1410.00,,,,,,,,,,,,,

VI,13:47:27.291,,,,,,8.69,,,,,,,,,,,,,

NDUV,13:47:27.295,-2.5,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0025,0.0006

FID,13:47:27.336,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:47:27.336,,,,,,,,,,,,,27.49,,,,,,,,,,,,,

VI,13:47:27.375,,,,,,,,,,,,,243.90,,,,,,,,,,,,,

Status,13:47:27.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FLOW,13:47:27.505,64.1,62.9,0.009122,82.4,1,3,1,0.069109,0.057405,0.069890,0.069371,14.457621,97.981106,25.0,38.4,38.6,62.5058,0.6137,0.000000

AMBII,13:47:27.479,,,0.011,110,,,8.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:27.578,1,,,,,,,,,,,,,

VI,13:47:27.611,,,,,,,,,,,,,24.00,,,,,,,,,,,,,

VI,13:47:27.655,,,,,,,,,,,,,109.38,,,,

VI,13:47:27.693,,,,,,,,,,,,,0,,,

HUMID,13:47:27.796,93.6,32.9

NDUV,13:47:27.803,-3.6,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0017,0.0027,-0.0023

SCB,13:47:27.941,191,193,8.4,19, ,33,55,983,826,862,858,13.3,0.004,-5.000,0.005,0,0

AMBII,13:47:27.885,,,,,6.50,9.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:47:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:47:28.057,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:47:28.099,86.1,84.4,0.021283,83.4,1,3,1,0.117643,0.107500,0.119266,0.117993,14.502523,97.954071,25.0,38.4,38.6,84.7280,0.6078,0.000000

VI,13:47:28.150,,,77.65,,,,,,,,,,,,,

VI,13:47:28.192,,,,,,1570.50,,,,,,,,,,,,,

GPS,13:47:28.229,2,20170526,17:46:58,42.280523,-83.749602,257.9,10.4,12,09,0x2c4405c0,1.9,1.0,3.2,WGS 84

VI,13:47:28.232,,,,,,,,9.94,,,,,,,,,
VI,13:47:28.273,,,,,,,,33.19,,,,,,,,,
NDUV,13:47:28.306,-
2.8,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0026,-0.0002
VI,13:47:28.314,,,,,,,,243.90,,,,,,,,,
AMBII,13:47:28.273,8.0,15.8,,,,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:47:28.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967
VI,13:47:28.461,,,,,,,,27.00,,,,,,,,,
VI,13:47:28.504,,,,,,,,118.50,,,,,
VI,13:47:28.545,,,,,,,,0,,,
FLOW,13:47:28.603,104.4,102.4,0.037865,83.4,1,3,1,0.169380,0.168320,0.171243,0.164605,1
4.367824,97.940559,25.0,38.4,38.6,103.2128,0.6050,0.000000
VI,13:47:28.656,1,,,,,,,,,
FID,13:47:28.565,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:28.695,,,,,,,,300.90,,,,,,,,,
AMBII,13:47:28.691,,,0.013,130,,10.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:28.735,,,,,1652.00,,,,,,,,,
VI,13:47:28.772,,,,,11.18,,,,,,,,,
NDUV,13:47:28.790,-
3.6,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0027,0.0007
VI,13:47:28.812,,,,,,,,36.02,,,,,,,,,
VI,13:47:28.857,,,,,,,,272.40,,,,,,,,,
SCB,13:47:28.953,191,192,8.4,19, ,33,55,983,827,861,858,13.3,0.005,-5.000,0.005,0,0
FID,13:47:29.056,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:29.101,,,,,,,,27.00,,,,,,,,,
AMBII,13:47:29.087,,,,,5.89,11.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:29.151,,,,,,,,124.88,,,,,
HUMID,13:47:29.175,93.5,33
VI,13:47:29.193,,,,,,,,0,,,
FLOW,13:47:29.208,113.8,111.5,0.050404,83.4,1,3,1,0.201632,0.199010,0.203707,0.173256,1
4.367824,97.940559,25.0,38.4,38.5,112.6353,0.6040,0.000000
GPS,13:47:29.230,2,20170526,17:46:59,42.280523,-
83.749562,257.9,8.9,12,09,0x2c4405c0,1.9,1.0,3.2,WGS 84
NDUV,13:47:29.298,-2.9,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0018,0.0026,-0.0022
VI,13:47:29.435,,,,,,,,162.00,,,,,,,,,
Status,13:47:29.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765
VI,13:47:29.471,,,79.22,,,,,,,,,
VI,13:47:29.511,,,,,1730.00,,,,,,,,,
AMBII,13:47:29.471,7.8,15.4,,,,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:47:29.552,,,,,,,,12.42,,,,,,,,,
VI,13:47:29.591,,,,,,,,37.88,,,,,,,,,
VI,13:47:29.637,,,,,,,,243.30,,,,,,,,,
VI,13:47:29.742,1,,,,,,,,,
VI,13:47:29.781,,,,,,,,28.00,,,,,,,,,
FLOW,13:47:29.802,127.2,124.6,0.077237,84.4,1,3,1,0.253830,0.255900,0.256862,0.179507,1
4.547426,97.940559,25.0,38.4,38.5,126.2060,0.6028,0.000000
NDUV,13:47:29.803,-
3.7,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001
VI,13:47:29.844,,,,,,,,129.28,,,,,
VI,13:47:29.886,,,,,,,,0,,,
AMBII,13:47:29.887,,,0.010,100,,,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:29.954,191,192,8.4,19, ,33,55,983,825,861,857,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:47:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
GPS,13:47:30.221,2,20170526,17:47:01,42.280517,-
83.749440,257.7,11.0,12,09,0x2c4405c0,2.1,1.4,3.5,WGS 84
NDUV,13:47:30.290,-
3.0,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0026,0.0006
VI,13:47:30.332,,,76.86,,,,,,,,,
AMBII,13:47:30.275,,,,,4.78,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:47:30.035,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:30.341,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:47:30.372,,,,,1802.50,,,,,,,,,
FLOW,13:47:30.396,144.2,141.2,0.104548,84.4,1,3,1,0.328305,0.333234,0.332160,0.180091,1
4.457628,97.940559,25.0,38.4,38.5,143.2985,0.6016,0.000000
VI,13:47:30.412,,,,,13.66,,,,,,,,,
Status,13:47:30.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565
VI,13:47:30.452,,,,,39.72,,,,,,,,,
VI,13:47:30.493,,,,,243.90,,,,,,,,,
HUMID,13:47:30.550,93.4,32.9
AMBII,13:47:30.697,7.4,14.5,,,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:30.737,,,,,,,,25.00,,,,,,,,,
VI,13:47:30.747,1,,,,,,,,,
VI,13:47:30.775,,,,,,,,134.69,,,,,
NDUV,13:47:30.803,-3.8,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0008
VI,13:47:30.816,,,,,,,,0,,,
SCB,13:47:30.957,191,193,8.4,19, ,33,55,983,826,861,858,13.4,0.004,-5.000,0.005,0,0
VI,13:47:30.965,,,,,,,,12.16,

FLOW,13:47:31.001,156.4,152.8,0.116310,86.0,1,3,1,0.377070,0.376611,0.381111,0.180091,1
4.322921,97.940559,25.0,38.4,38.5,155.6245,0.6009,0.000000

VI,13:47:31.002,,,,43.14,,,,,,,,,,,,,

VI,13:47:31.042,,,,,1552.00,,,,,,,,,,,,,

FID,13:47:31.067,FID,10000,10000,SAMPLE,0.0,,,

VI,13:47:31.082,,,,,14.90,,,,,,,,,,,,,

VI,13:47:31.133,,,,,30.97,,,,,,,,,,,,,

AMBII,13:47:31.083,,,0.011,110,,13.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:47:31.174,,,,,244.50,,,,,,,,,,,,,

GPS,13:47:31.232,2,20170526,17:47:01,42.280517,-
83.749440,257.7,11.9,12,09,0x2c4405c0,2.7,1.0,4.0,WGS 84

NDUV,13:47:31.302,-
3.1,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0026,0.0004

VI,13:47:31.412,,,,,23.00,,,,,,,,,,,,,

Status,13:47:31.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170

VI,13:47:31.457,,,,,126.78,,,,,

VI,13:47:31.495,,,,,0,,,,,

AMBII,13:47:31.496,,,,,4.14,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:47:31.597,144.5,141.1,0.099321,86.5,1,3,1,0.315894,0.316804,0.319530,0.180091,1
4.322921,97.960831,25.0,38.4,38.5,143.6612,0.6016,0.000000

VI,13:47:31.736,,,,,405.66,,,,,

VI,13:47:31.772,,,65.49,,,,,,,,,,,,,

VI,13:47:31.772,1,,,,,,,,,,,,,

VI,13:47:31.812,,,,,1534.50,,,,,,,,,,,,,

NDUV,13:47:31.813,-3.7,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0026,-0.0016

VI,13:47:31.852,,,,,15.53,,,,,,,,,,,,,

VI,13:47:31.892,,,,,24.88,,,,,,,,,,,,,

HUMID,13:47:31.914,93.5,32.9

AMBII,13:47:31.892,7.0,13.9,,,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:47:31.936,,,,,244.50,,,,,,,,,,,,,

SCB,13:47:31.946,191,193,8.4,19, ,33,55,983,825,859,857,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:47:31.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:47:32.061,FID,10000,10000,SAMPLE,0.0,,,

VI,13:47:32.082,,,,,17.00,,,,,,,,,,,,,

FLOW,13:47:32.101,130.8,127.7,0.056024,86.5,1,3,1,0.257836,0.229920,0.260722,0.179045,1
4.457621,97.927048,25.0,38.4,38.6,129.8354,0.6025,0.000000

VI,13:47:32.134,,,,,119.69,,,,,

VI,13:47:32.174,,,,,0,,,,,

GPS,13:47:32.233,2,20170526,17:47:02,42.280515,-

83.749375,257.9,11.9,12,09,0x2c4405c0,2.6,1.3,4.1,WGS 84
NDUV,13:47:32.302,-
3.2,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0001
AMBII,13:47:32.279,,,0.012,120,,14.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:47:32.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:47:32.607,120.9,117.8,0.054888,87.5,1,3,1,0.217871,0.196757,0.218525,0.167995,1
4.457628,97.967590,25.0,38.4,38.6,119.8202,0.6034,0.000000
VI,13:47:32.629,,,55.29,,,,,,,,,,,,,
VI,13:47:32.662,,,,,1363.50,,,,,,,,,,,,,
VI,13:47:32.702,,,,,16.15,,,,,,,,,,,,,
AMBII,13:47:32.684,,,,,7.55,14.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:32.749,,,,,18.66,,,,,,,,,,,,,
VI,13:47:32.786,,,,,244.50,,,,,,,,,,,,,
VI,13:47:32.786,1,,,,,,,,,,,,,
NDUV,13:47:32.805,-3.3,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0025,-0.0015
FID,13:47:32.541,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:32.838,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:47:32.937,191,193,8.5,19, ,33,55,983,824,860,858,13.4,0.005,-5.000,0.005,0,0
VI,13:47:33.022,,,,,,,,,7.00,,,,,,,,,
VI,13:47:33.063,,,,,,,,,110.09,,,,,
VI,13:47:33.103,,,,,,,,,0,,,
AMBII,13:47:33.080,8.2,16.2,,,,14.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:33.206,96.0,93.6,0.033543,87.5,1,3,1,0.154751,0.121781,0.153709,0.133728,14.
637216,97.967587,25.0,38.4,38.6,94.6943,0.6063,0.000000
GPS,13:47:33.225,2,20170526,17:47:03,42.280513,-
83.749282,258.0,14.6,12,09,0x2c4405c0,2.6,1.6,4.2,WGS 84
HUMID,13:47:33.288,93.4,32.9
NDUV,13:47:33.289,-3.5,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0014
VI,13:47:33.353,,,,,,,,,330.20,,,,,,,,,
VI,13:47:33.392,,,,,1190.00,,,,,,,,,,,,,
VI,13:47:33.432,,,,,15.53,,,,,,,,,,,,,
Status,13:47:33.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972
VI,13:47:33.472,,,,,14.38,,,,,,,,,,,,,
VI,13:47:33.513,,,,,,,,,287.65,,,,,,,,,,,,,
AMBII,13:47:33.491,,,0.014,140,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:47:33.575,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:33.752,,,,,,,,,1.00,,,,,,,,,

NDUV,13:47:33.795,-
3.3,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0002
VI,13:47:33.796,,,,,,,,,,,,,104.59,,,,
VI,13:47:33.796,1,,,,,,,,,,,,,
FLOW,13:47:33.806,83.5,81.3,0.004792,87.5,1,3,1,0.109930,0.071075,0.106599,0.102956,14.
547419,97.940559,25.0,38.5,38.6,82.0124,0.6084,0.000000
VI,13:47:33.835,,,,,,,,,,,,,0,,,
AMBII,13:47:33.894,,,,,9.92,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:33.948,191,193,8.5,19, ,33,55,983,826,861,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:47:33.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:33.986,,,,,,,,,,,,,96.00,,,,,,,,
VI,13:47:34.023,,,14.90,,,,,,,,,,,,,
VI,13:47:34.066,,,,,,975.00,,,,,,,,,,,,,
FID,13:47:34.081,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:34.102,,,,,,15.53,,,,,,,,,,,,,
VI,13:47:34.142,,,,,,8.44,,,,,,,,,,,,,
VI,13:47:34.186,,,,,,245.10,,,,,,,,,,,,,
GPS,13:47:34.245,2,20170526,17:47:04,42.280508,-
83.749188,258.2,15.7,12,09,0x2c4405c0,1.5,1.7,2.9,WGS 84
NDUV,13:47:34.290,-4.3,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0019,0.0028,-0.0025
AMBII,13:47:34.290,8.3,16.3,,,,,11.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:34.411,63.3,61.7,0.002614,87.5,1,3,1,0.071826,0.019069,0.070197,0.069935,14.
457621,97.954071,25.0,38.5,38.6,61.6945,0.6143,0.000000
VI,13:47:34.433,,,,,,,,,,,,,1.00,,,,,,,,
Status,13:47:34.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,773
VI,13:47:34.475,,,,,,,,,,,,,101.78,,,,
VI,13:47:34.515,,,,,,,,,,,,,0,,,
HUMID,13:47:34.664,93.5,33
AMBII,13:47:34.735,,,0.010,100,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:34.772,,,17.25,,,,,,,,,,,,,
NDUV,13:47:34.807,-3.3,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0026,-0.0008
VI,13:47:34.812,,,,,,902.50,,,,,,,,,,,,,
VI,13:47:34.812,1,,,,,,,,,,,,,
VI,13:47:34.852,,,,,,14.28,,,,,,,,,,,,,
VI,13:47:34.892,,,,,,6.55,,,,,,,,,,,,,
FLOW,13:47:34.917,45.9,44.8,0.003236,86.5,1,3,1,0.042953,0.005502,0.040905,0.042692,14.
771916,97.960831,25.0,38.4,38.7,44.0950,0.6220,0.000000
VI,13:47:34.935,,,,,,,,,,,,,244.50,,,,,,,,,

SCB,13:47:34.950,191,193,8.5,19, ,33,55,982,825,860,857,13.3,0.005,-5.000,0.006,0,0
AutoZero,13:47:34.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:47:35.036,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:47:35.088,,,,,10.12,9.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:35.181,,,,,,,,,1.00,,,,,,,,
GPS,13:47:35.236,2,20170526,17:47:06,42.280502,-
83.749003,258.5,16.7,12,08,0x2c0405c0,1.5,1.7,2.9,WGS 84
VI,13:47:35.237,,,,,,,,,99.88,,,,
VI,13:47:35.275,,,,,,,,,0,,,
NDUV,13:47:35.302,-
3.8,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0028,0.0006
Status,13:47:35.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367
FLOW,13:47:35.500,42.4,41.4,0.005228,86.0,1,3,1,0.032642,-
0.010575,0.031617,0.033873,14.637223,97.960831,25.0,38.5,38.6,40.5576,0.6246,0.000000
VI,13:47:35.516,,,,,,,,,16.86,
AMBII,13:47:35.478,8.3,16.3,,,,8.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:35.552,,,14.12,,,,,,,,,
VI,13:47:35.592,,,,,846.50,,,,,,,,,
VI,13:47:35.632,,,,,13.66,,,,,,,,,
VI,13:47:35.672,,,,,12.27,,,,,,,,,
VI,13:47:35.716,,,,,244.50,,,,,,,,,
FID,13:47:35.748,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:47:35.808,-3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0007,0.0026,-0.0013
VI,13:47:35.830,1,,,,,,,,,
VI,13:47:35.872,,,,,,,,,1.00,,,,,,,,
VI,13:47:35.913,,,,,,,,,99.78,,,,
AMBII,13:47:35.896,,,0.010,100,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:35.951,191,193,8.5,19, ,33,55,983,828,861,859,13.4,0.005,-5.000,0.005,0,0
VI,13:47:35.958,,,,,,,,,0,,,
FLOW,13:47:36.006,47.7,46.6,0.011871,85.5,1,3,1,0.036241,0.015819,0.036056,0.036764,14.
457628,97.940559,25.0,38.5,38.6,45.9574,0.6207,0.000000
HUMID,13:47:36.039,93.5,32.9
FID,13:47:36.082,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:36.203,,,,,,,,,-40.00,,,,
GPS,13:47:36.237,2,20170526,17:47:06,42.280502,-
83.749003,258.5,15.9,12,08,0x2c0405c0,1.7,2.0,3.3,WGS 84
VI,13:47:36.242,,,16.08,,,,,,,,,
VI,13:47:36.282,,,,,796.50,,,,,,,,,
NDUV,13:47:36.303,-3.4,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-

0.0006,0.0027,-0.0013
VI,13:47:36.322,,,,,,,,13.04,,,,,,,,,
AMBII,13:47:36.282,,,,,9.40,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:36.365,,,,,,,,11.66,,,,,,,,,
VI,13:47:36.403,,,,,,,,244.50,,,,,,,,,
Status,13:47:36.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175
FLOW,13:47:36.523,50.5,49.5,0.015682,84.4,1,3,1,0.037426,0.033154,0.037698,0.037522,14.
457628,97.954071,25.0,38.5,38.7,48.8143,0.6190,0.000000
FID,13:47:36.556,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:36.641,,,,,,,,1.00,,,,,,,,,
VI,13:47:36.685,,,,,,,,99.78,,,,,
AMBII,13:47:36.686,8.0,15.7,,,,,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:36.732,,,,,,,,0,,,
NDUV,13:47:36.809,-
2.9,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0026,0.0004
VI,13:47:36.936,1,,,,,,,,,
SCB,13:47:36.941,191,193,8.4,19, ,33,55,982,825,861,860,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:47:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:47:37.108,48.9,47.8,0.005750,84.4,1,3,1,0.034258,0.009708,0.032668,0.034260,14.
457628,97.954075,25.0,38.5,38.6,47.1099,0.6200,0.000000
AMBII,13:47:37.128,,,0.011,110,,,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:37.172,,,21.57,,,,,,,,,
VI,13:47:37.212,,,,,786.50,,,,,,,,,
GPS,13:47:37.238,2,20170526,17:47:07,42.280502,-
83.748922,258.6,14.8,12,07,0x2c0005c0,1.7,2.0,3.3,WGS 84
VI,13:47:37.252,,,,,11.18,,,,,,,,,
VI,13:47:37.292,,,,,11.49,,,,,,,,,
NDUV,13:47:37.296,-3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0008
VI,13:47:37.337,,,,,243.90,,,,,,,,,
HUMID,13:47:37.414,93.4,33
Status,13:47:37.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:47:37.482,,,,,,,,1.00,,,,,,,,,
VI,13:47:37.523,,,,,,,,99.78,,,,,
AMBII,13:47:37.483,,,,,9.17,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:37.563,,,,,,,,0,,,
FID,13:47:37.564,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:47:37.612,46.9,45.9,0.012546,84.4,1,3,1,0.031322,0.022189,0.030625,0.031411,14.
547419,97.947315,25.0,38.4,38.6,45.1502,0.6212,0.000000

NDUV,13:47:37.799,-
2.5,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0025,0.0002
VI,13:47:37.803,,,,,,,,,275.60,,,,,,,,,
VI,13:47:37.841,,,,,,,,,820.00,,,,,,,,,
VI,13:47:37.882,,,,,,,,,9.94,,,,,,,,,
VI,13:47:37.931,,,,,,,,,11.80,,,,,,,,,
AMBII,13:47:37.882,7.8,15.4,,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:37.941,1,,,,,,,,,
SCB,13:47:37.942,191,193,8.4,19, ,33,55,982,825,862,860,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:47:37.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:37.973,,,,,,,,,260.05,,,,,,,,,
FLOW,13:47:38.196,45.6,44.7,0.006132,83.9,1,3,1,0.029408,0.011568,0.027689,0.029882,14.
592321,97.967590,25.0,38.4,38.6,43.8524,0.6220,0.000000
VI,13:47:38.211,,,,,,,,,1.00,,,,,,,,,
GPS,13:47:38.228,2,20170526,17:47:08,42.280500,-
83.748848,259.2,14.8,12,07,0x2c0005c0,1.7,2.0,3.3,WGS 84
FID,13:47:38.239,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:47:38.253,,,,,,,,,100.00,,,,,
VI,13:47:38.293,,,,,,,,,0,,,,,
NDUV,13:47:38.294,-3.7,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0009
AMBII,13:47:38.294,,,,,0.011,110,,,7.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:47:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966
VI,13:47:38.536,,,,,,,,,85.00,,,,,,,,,
VI,13:47:38.572,,,18.82,,,,,,,,,
VI,13:47:38.612,,,,,798.50,,,,,,,,,
VI,13:47:38.655,,,,,8.69,,,,,,,,,
VI,13:47:38.692,,,,,11.13,,,,,,,,,
FLOW,13:47:38.703,45.7,44.8,0.011661,83.4,1,3,1,0.029846,0.020069,0.029036,0.029973,14.
457628,97.967590,25.0,38.4,38.6,43.9086,0.6219,0.000000
VI,13:47:38.734,,,,,,,,,243.90,,,,,,,,,
AMBII,13:47:38.692,,,,,8.87,8.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
HUMID,13:47:38.789,93.6,32.9
NDUV,13:47:38.811,-2.8,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0025,-0.0009
VI,13:47:38.872,,,,,,,,,1.00,,,,,,,,,
VI,13:47:38.913,,,,,,,,,100.09,,,,,
SCB,13:47:38.952,191,193,8.4,19, ,33,55,982,825,863,860,13.4,0.004,-5.000,0.005,0,0
VI,13:47:38.953,,,,,,,,,0,,,,,
VI,13:47:38.953,1,,,,,,,,,

AutoZero,13:47:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:47:39.106,7.7,15.2,,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:47:39.051,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:47:39.218,45.0,44.1,0.013672,83.4,1,3,1,0.029321,0.030070,0.029709,0.029121,14.547419,97.994621,25.0,38.4,38.6,43.2094,0.6224,0.000000
GPS,13:47:39.229,2,20170526,17:47:09,42.280498,-
83.748783,259.5,11.9,12,07,0x2c0005c0,2.3,1.0,3.7,WGS 84
NDUV,13:47:39.296,-3.7,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0010
VI,13:47:39.401,,,21.96,,,,,,,,,,,,,
VI,13:47:39.447,,,,,,801.00,,,,,,,,,,,,,
Status,13:47:39.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758
VI,13:47:39.481,,,,,,7.45,,,,,,,,,,,,,
VI,13:47:39.521,,,,,,12.41,,,,,,,,,,,,,
AMBII,13:47:39.482,,,0.011,110,,,8.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:47:39.564,,,,,,243.90,,,,,,,,,,,,,
NDUV,13:47:39.801,-3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0026,-0.0010
VI,13:47:39.802,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:47:39.812,44.6,43.7,0.011159,83.4,1,3,1,0.028620,0.028570,0.029036,0.028619,14.502523,97.947315,25.0,38.5,38.6,42.8123,0.6227,0.000000
VI,13:47:39.843,,,,,,100.38,,,,,
VI,13:47:39.883,,,,,,0,,,,,
SCB,13:47:39.942,191,192,8.4,19, ,33,55,983,828,863,859,13.4,0.004,-5.000,0.005,0,0
AMBII,13:47:39.885,,,,,7.78,8.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
AutoZero,13:47:39.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:47:40.045,FID,10000,10000,SAMPLE,1.0,,,
VI,13:47:40.087,1,,,,,,,,,,,,,
VI,13:47:40.131,,,,,,,,,,,,,3.14,
HUMID,13:47:40.164,93.5,32.9
VI,13:47:40.172,,,42.75,,,,,,,,,,,,,
VI,13:47:40.212,,,,,,947.00,,,,,,,,,,,,,
GPS,13:47:40.230,2,20170526,17:47:10,42.280497,-
83.748728,259.6,9.7,12,07,0x2c0005c0,2.5,1.4,4.0,WGS 84
VI,13:47:40.252,,,,,,7.45,,,,,,,,,,,,,
VI,13:47:40.292,,,,,,16.83,,,,,,,,,,,,,
NDUV,13:47:40.295,-
3.1,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0025,-0.0005
FLOW,13:47:40.318,47.1,46.3,0.013390,81.9,1,3,1,0.033388,0.032091,0.033472,0.033409,14.502523,97.947315,25.0,38.4,38.7,45.3591,0.6209,0.000000
VI,13:47:40.335,,,,,,243.90,,,,,,,,,,,,,

AMBII,13:47:40.295,7.5,14.7,,,,,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:47:40.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565

VI,13:47:40.492,,,,,,,,,,,,,11.00,,,,,,,,,

VI,13:47:40.535,,,,,,,,,,,,,102.00,,,,,

VI,13:47:40.573,,,,,,,,,,,,,0,,,

AMBII,13:47:40.725,,,0.008,80,,,9.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:47:40.802,-

3.3,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0004

VI,13:47:40.811,,,50.98,,,,,,,,,,,,,

VI,13:47:40.855,,,,,,991.00,,,,,,,,,,,,,

VI,13:47:40.894,,,,,,7.45,,,,,,,,,,,,,

FID,13:47:40.573,FID,10000,10000,SAMPLE,1.0,,,

FID,13:47:40.912,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

FLOW,13:47:40.912,55.6,54.5,0.010000,82.9,1,3,1,0.047522,0.038223,0.047923,0.047704,14.547426,97.954071,25.0,38.4,38.7,53.9538,0.6165,0.000000

SCB,13:47:40.943,191,192,8.3,19, ,33,55,982,829,863,857,13.4,0.005,-5.000,0.005,0,0

VI,13:47:40.944,,,,,,15.33,,,,,,,,,,,,,

AutoZero,13:47:40.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:40.983,,,,,,243.90,,,,,,,,,,,,,

AMBII,13:47:41.088,,,,,6.19,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:41.186,1,,,,,,,,,,,,,

GPS,13:47:41.231,2,20170526,17:47:12,42.280478,-

83.748652,259.7,8.2,12,07,0x2c0005c0,2.6,1.6,4.0,WGS 84

VI,13:47:41.232,,,,,,,,,,,,,15.00,,,,,,,,,

VI,13:47:41.273,,,,,,,,,,,,,103.50,,,,,

NDUV,13:47:41.308,-3.4,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-

0.0004,0.0025,-0.0009

VI,13:47:41.316,,,,,,,,,,,,,0,,,

FLOW,13:47:41.412,58.9,57.8,0.009148,82.4,1,3,1,0.051580,0.040571,0.052047,0.051774,14.412726,97.947315,25.0,38.4,38.6,57.2275,0.6150,0.000000

Status,13:47:41.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:47:41.533,93.8,32.9

AMBII,13:47:41.484,7.0,13.8,,,,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:47:41.555,FID,10000,10000,SAMPLE,1.0,,,

VI,13:47:41.572,,,62.35,,,,,,,,,,,,,

VI,13:47:41.612,,,,,,1172.00,,,,,,,,,,,,,

VI,13:47:41.652,,,,,,7.45,,,,,,,,,,,,,

VI,13:47:41.692,,,,,,18.77,,,,,,,,,,,,,

VI,13:47:41.737,,,,,,243.90,,,,,,,,,,,,,

NDUV,13:47:41.803,-
3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0026,0.0005
VI,13:47:41.882,,,,,,,,,16.00,,,,,,,,
VI,13:47:41.923,,,,,,,,,105.59,,,,
FLOW,13:47:41.924,61.9,60.8,0.017251,82.4,1,3,1,0.058228,0.055993,0.058760,0.058375,14.
457628,97.954071,25.0,38.4,38.6,60.3310,0.6139,0.000000
AMBII,13:47:41.882,,,0.008,80,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:41.963,,,,,,,,,0,,,
SCB,13:47:41.956,191,192,8.3,19, ,33,55,983,831,864,857,13.4,0.005,-5.000,0.005,0,0
FID,13:47:42.066,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:42.203,,,,,,,,,269.50,,,,,,,,
VI,13:47:42.203,1,,,,,,,,,
GPS,13:47:42.232,2,20170526,17:47:12,42.280478,-
83.748652,259.7,7.5,12,07,0x2c0005c0,2.6,1.0,3.6,WGS 84
VI,13:47:42.241,,,,,,,,,1268.50,,,,,,,,
VI,13:47:42.281,,,,,,,,,8.07,,,,,,,,
NDUV,13:47:42.309,-3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0025,-0.0008
VI,13:47:42.331,,,,,,,,,20.63,,,,,,,,
AMBII,13:47:42.283,,,,,4.80,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:42.373,,,,,,,,,256.70,,,,,,,,
Status,13:47:42.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966
FLOW,13:47:42.529,65.4,64.1,0.020387,82.4,1,3,1,0.064647,0.068475,0.065064,0.064745,14.
367824,97.954071,25.0,38.4,38.6,63.7710,0.6127,0.000000
VI,13:47:42.611,,,,,,,,,19.00,,,,,,,,
VI,13:47:42.652,,,,,,,,,108.19,,,,
VI,13:47:42.693,,,,,,,,,0,,,
AMBII,13:47:42.694,6.5,12.8,,,,,12.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:47:42.798,-
3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0002
HUMID,13:47:42.903,93.7,32.9
VI,13:47:42.936,,,,,,,,,182.00,,,,,,,,
SCB,13:47:42.945,191,192,8.3,19, ,33,55,982,829,864,857,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:47:42.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:42.972,,,65.88,,,,,,,,
VI,13:47:43.012,,,,,1376.50,,,,,,,,
FID,13:47:43.055,FID,10000,10000,SAMPLE,2.0,,,
VI,13:47:43.055,,,,,,,,,9.31,,,,,,,,
VI,13:47:43.092,,,,,,,,,21.69,,,,,,,,
FLOW,13:47:43.123,74.5,73.2,0.023534,82.4,1,3,1,0.084758,0.088753,0.085625,0.084863,14.

637223,97.940559,25.0,38.4,38.6,73.0478,0.6102,0.000000
VI,13:47:43.134,,,,,,,,,244.50,,,,,,,,,
AMBII,13:47:43.092,,,0.011,110,,12.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:47:43.233,2,20170526,17:47:13,42.280458,-
83.748623,259.8,7.5,12,07,0x2c0005c0,2.7,1.0,3.6,WGS 84
VI,13:47:43.238,1,,,,,,,,,,,,,,,,,
VI,13:47:43.272,,,,,,,,,18.00,,,,,,,,,
NDUV,13:47:43.310,-3.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0026,-0.0014
VI,13:47:43.315,,,,,,,,,,,,,,,,,110.19,,,,,
VI,13:47:43.353,,,,,,,,,,,,,,,,,0,,,,,
Status,13:47:43.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759
AMBII,13:47:43.497,,,,,3.83,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:43.701,,,64.71,,,,,,,,,,,,,,,,,
FLOW,13:47:43.717,80.7,79.1,0.027506,82.4,1,3,1,0.099740,0.101412,0.100759,0.099827,14.
502523,97.940559,25.0,38.4,38.6,79.2061,0.6088,0.000000
VI,13:47:43.749,,,,,1429.00,,,,,,,,,,,,,,,,,
VI,13:47:43.792,,,,,9.94,,,,,,,,,,,,,,,,,
NDUV,13:47:43.805,-
4.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0027,0.0003
VI,13:47:43.831,,,,,23.22,,,,,,,,,,,,,,,,,
FID,13:47:43.540,FID,10000,10000,SAMPLE,1.0,,,,,
FID,13:47:43.852,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use
VI,13:47:43.872,,,,,244.50,,,,,,,,,,,,,,,,,
AMBII,13:47:43.937,6.1,12.0,,,,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:43.956,191,192,8.3,19, ,33,55,983,829,864,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:47:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:44.111,,,,,,,,,18.00,,,,,,,,,
VI,13:47:44.156,,,,,,,,,111.78,,,,,
VI,13:47:44.197,,,,,,,,,0,,,,,
GPS,13:47:44.235,2,20170526,17:47:14,42.280427,-
83.748603,259.8,7.6,12,07,0x2c0005c0,2.8,1.0,3.6,WGS 84
HUMID,13:47:44.279,93.4,32.9
NDUV,13:47:44.299,-3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0026,-0.0016
FLOW,13:47:44.314,85.8,84.2,0.031433,82.4,1,3,1,0.112818,0.116136,0.113820,0.112895,14.
322921,97.940559,25.0,38.4,38.6,84.4112,0.6078,0.000000
AMBII,13:47:44.292,,,0.012,120,,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:44.400,1,,,,,,,,,,,,,,,,,
VI,13:47:44.443,,,,,,,,,13.73,

Status,13:47:44.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562
VI,13:47:44.482,,,,,63.14,,,,,,,,,,,,,
VI,13:47:44.532,,,,,,1478.00,,,,,,,,,,,,,
VI,13:47:44.572,,,,,,11.18,,,,,,,,,,,,,
VI,13:47:44.612,,,,,,24.36,,,,,,,,,,,,,
VI,13:47:44.653,,,,,,244.50,,,,,,,,,,,,,
FID,13:47:44.587,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:47:44.686,,,,,3.26,14.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:47:44.801,-
4.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0028,0.0002
VI,13:47:44.891,,,,,,18.00,,,,,,,,,,,,,
FLOW,13:47:44.917,91.1,89.4,0.032381,82.4,1,3,1,0.127783,0.130304,0.129145,0.127886,14.
367824,97.940559,25.0,38.4,38.6,89.7709,0.6069,0.000000
VI,13:47:44.933,,,,,,112.50,,,,,
SCB,13:47:44.950,191,192,8.3,19, ,33,55,982,828,864,858,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:47:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:44.973,,,,,,0,,,,,
FID,13:47:45.060,FID,10000,10000,SAMPLE,1.0,,,
AMBII,13:47:45.077,5.7,11.3,,,,,15.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:45.211,,0,,,,,,,,,,,,,
GPS,13:47:45.236,2,20170526,17:47:15,42.280397,-
83.748582,259.6,9.4,12,06,0x2c0004c0,2.6,1.3,3.7,WGS 84
VI,13:47:45.256,,,61.96,,,,,,,,,,,,,
VI,13:47:45.292,,,,,,1539.50,,,,,,,,,,,,,
NDUV,13:47:45.292,-3.5,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0014
VI,13:47:45.335,,,,,,11.80,,,,,,,,,,,,,
VI,13:47:45.371,,,,,,25.30,,,,,,,,,,,,,
VI,13:47:45.412,,,,,,245.10,,,,,,,,,,,,,
VI,13:47:45.412,1,,,,,,,,,,,,,
Status,13:47:45.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
FLOW,13:47:45.514,97.5,95.5,0.033869,83.4,1,3,1,0.146843,0.144642,0.148827,0.147156,14.
547419,97.933804,25.0,38.4,38.5,96.1855,0.6059,0.000000
AMBII,13:47:45.500,,,0.008,80,,15.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:47:45.568,FID,10000,10000,SAMPLE,1.0,,,
VI,13:47:45.652,,,,,,13.00,,,,,,,,,,,,,
HUMID,13:47:45.654,93.5,32.9
VI,13:47:45.693,,,,,,112.69,,,,,
VI,13:47:45.733,,,,,,0,,,,,
NDUV,13:47:45.797,-

4.3,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0028,-0.0001
AMBII,13:47:45.907,,,,,3.65,15.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:47:45.949,191,192,8.3,19, ,33,55,982,829,864,858,13.5,0.005,-5.000,0.005,0,0
FLOW,13:47:46.028,100.0,97.9,0.038334,83.9,1,3,1,0.150919,0.153418,0.152250,0.151161,14
.412726,97.947315,25.0,38.4,38.6,98.7074,0.6056,0.000000
VI,13:47:46.091,,,,49.80,,,,,,,,,,,,,
VI,13:47:46.131,,,,,1544.00,,,,,,,,,,,,,
VI,13:47:46.171,,,,,12.42,,,,,,,,,,,,,
VI,13:47:46.211,,,,,20.77,,,,,,,,,,,,,
GPS,13:47:46.237,2,20170526,17:47:16,42.280360,-
83.748572,259.5,9.4,12,06,0x2c0004c0,1.6,1.5,3.2,WGS 84
VI,13:47:46.257,,,,,245.80,,,,,,,,,,,,,
NDUV,13:47:46.303,-3.9,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0028,-0.0016
AMBII,13:47:46.304,6.0,11.8,,,,,16.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:47:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,156
VI,13:47:46.461,1,,,,,,,,,,,,,
VI,13:47:46.502,,,,,6.00,,,,,,,,,,,,,
VI,13:47:46.543,,,,,108.59,,,,,
VI,13:47:46.583,,,,,0,,,,
FLOW,13:47:46.622,94.1,92.2,0.029520,83.4,1,3,1,0.132248,0.122173,0.133326,0.132933,14.
367824,97.947315,25.0,38.4,38.6,92.7264,0.6065,0.000000
AMBII,13:47:46.686,,,0.013,130,,16.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:47:46.798,-
3.9,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0002
VI,13:47:46.831,,,,,299.50,,,,,,,,,,,,,
FID,13:47:46.523,FID,10000,10000,SAMPLE,0.0,,,
FID,13:47:46.853,FID,10000,10000,SAMPLE,1.0,197,1,FID lit and ready for use
VI,13:47:46.871,,,,,1500.50,,,,,,,,,,,,,
VI,13:47:46.911,,,,,13.04,,,,,,,,,,,,,
SCB,13:47:46.939,191,192,8.3,19, ,33,55,982,829,864,859,13.5,0.005,-5.000,0.005,0,0
VI,13:47:46.951,,,,,19.33,,,,,,,,,,,,,
AutoZero,13:47:46.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:46.992,,,,,272.65,,,,,,,,,,,,,
HUMID,13:47:47.038,93.8,32.9
AMBII,13:47:47.098,,,,,5.60,16.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:47.218,88.3,86.3,0.029477,85.0,1,3,1,0.116749,0.109395,0.117403,0.117334,14.
502523,97.927048,25.0,38.4,38.6,86.8868,0.6074,0.000000
VI,13:47:47.232,,,,,1.00,,,,,,,,,,,,,

GPS,13:47:47.233,2,20170526,17:47:17,42.280303,-
83.748588,259.4,11.5,12,06,0x2c0004c0,1.7,1.0,2.7,WGS 84

VI,13:47:47.273,,,,,,,,,,,,,105.00,,,,

NDUV,13:47:47.307,-
3.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0027,-0.0006

VI,13:47:47.313,,,,,,,,,,,,,0,,,

Status,13:47:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:47:47.524,1,,,,,,,,,,,,,

AMBII,13:47:47.484,6.9,13.7,,,,,15.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:47:47.548,FID,10000,10000,SAMPLE,2.0,,,

VI,13:47:47.563,,,,,,,,,,,,,80.00,,,,,,,,

VI,13:47:47.601,,,24.71,,,,,,,,,,,,,

VI,13:47:47.642,,,,,,1425.50,,,,,,,,,,,,,

VI,13:47:47.681,,,,,,12.42,,,,,,,,,,,,,

VI,13:47:47.721,,,,,,15.91,,,,,,,,,,,,,

VI,13:47:47.763,,,,,,245.80,,,,,,,,,,,,,

NDUV,13:47:47.810,-
4.0,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0027,-0.0001

FLOW,13:47:47.821,82.2,80.5,0.016274,84.4,1,3,1,0.099820,0.071663,0.099456,0.100994,14.502523,97.954071,25.0,38.4,38.6,80.7857,0.6085,0.000000

AMBII,13:47:47.931,,,0.010,100,,,15.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:47:47.937,191,192,8.4,19, ,33,55,982,829,862,858,13.5,0.005,-5.000,0.005,0,0

VI,13:47:48.002,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:47:48.050,,,,,,,,,,,,,102.28,,,,,

FID,13:47:48.063,FID,10000,10000,SAMPLE,3.0,,,

VI,13:47:48.092,,,,,,,,,,,,,0,,,

GPS,13:47:48.217,2,20170526,17:47:18,42.280247,-
83.748593,259.6,12.8,12,06,0x2c0004c0,2.0,1.4,3.1,WGS 84

NDUV,13:47:48.292,-4.0,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0027,-0.0016

AMBII,13:47:48.286,,,,,7.92,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:47:48.399,93.7,33

FLOW,13:47:48.426,75.1,73.4,0.003208,84.4,1,3,1,0.082656,0.045637,0.080993,0.083515,14.457628,97.947315,25.0,38.4,38.6,73.5652,0.6101,0.000000

Status,13:47:48.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:47:48.541,,,12.55,,,,,,,,,,,,,

VI,13:47:48.541,1,,,,,,,,,,,,,

FID,13:47:48.556,FID,10000,10000,SAMPLE,2.0,,,

VI,13:47:48.582,,,,,,1285.00,,,,,,,,,,,,,

VI,13:47:48.621,,,,,,11.80,,,,,,,,,,,,,

VI,13:47:48.664,,,,,,,,,13.88,,,,,,,,,
VI,13:47:48.703,,,,,,,,,245.80,,,,,,,,,
AMBII,13:47:48.679,7.7,15.2,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:47:48.805,-4.3,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0027,-0.0015
VI,13:47:48.942,,,,,,,,,1.00,,,,,,,,,
SCB,13:47:48.943,191,192,8.4,19, ,33,55,982,824,861,857,13.8,0.005,-5.000,0.005,0,0
AutoZero,13:47:48.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:48.983,,,,,,,,,100.50,,,,,
VI,13:47:49.031,,,,,,,,,0,,,,,
FLOW,13:47:49.031,67.5,66.0,0.003158,84.4,1,3,1,0.066117,0.033696,0.064390,0.066970,14.
502523,97.967587,25.0,38.4,38.6,65.8963,0.6122,0.000000
AMBII,13:47:49.108,,,,,0.012,120,,12.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:49.172,,,,,,,,,60.39,
VI,13:47:49.212,,,5.49,,,,,,,,,
GPS,13:47:49.229,2,20170526,17:47:19,42.280190,-
83.748600,259.9,13.9,12,06,0x2c0004c0,2.1,1.7,3.3,WGS 84
VI,13:47:49.253,,,,,1133.00,,,,,,,,,
VI,13:47:49.291,,,,,11.18,,,,,,,,,
NDUV,13:47:49.295,-
3.8,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0027,0.0001
VI,13:47:49.331,,,,,14.22,,,,,,,,,
FID,13:47:49.041,FID,10000,10000,SAMPLE,3.0,,,
FID,13:47:49.354,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use
VI,13:47:49.373,,,,,246.40,,,,,,,,,
Status,13:47:49.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,567
AMBII,13:47:49.494,,,,,9.15,11.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:49.576,1,,,,,,,,,
VI,13:47:49.611,,,,,,,,,1.00,,,,,,,,,
FLOW,13:47:49.612,62.8,61.4,0.006273,83.9,1,3,1,0.057158,0.038311,0.055258,0.057943,14.
547419,97.967590,25.0,38.4,38.6,61.1455,0.6137,0.000000
VI,13:47:49.656,,,,,,,,,100.09,,,,,
VI,13:47:49.692,,,,,,,,,0,,,,,
HUMID,13:47:49.779,93.7,32.9
NDUV,13:47:49.794,-3.4,4.1,4.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0026,-0.0015
VI,13:47:49.933,,,,,195.80,,,,,,,,,
AMBII,13:47:49.895,8.1,15.9,,,,,10.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:49.944,191,192,8.4,19, ,33,55,982,823,859,857,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:47:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:49.973,,,7.84,,,,,,,,,,,,,,,,,
VI,13:47:50.012,,,,,,1059.00,,,,,,,,,,,,,
VI,13:47:50.052,,,,,,10.56,,,,,,,,,,,,,
VI,13:47:50.092,,,,,,14.30,,,,,,,,,,,,,
FLOW,13:47:50.120,60.1,58.9,0.004624,83.4,1,3,1,0.052302,0.034071,0.050139,0.053332,14.
457628,97.967590,25.0,38.4,38.6,58.4608,0.6146,0.000000
VI,13:47:50.132,,,,,,245.80,,,,,,,,,,,,,
FID,13:47:50.065,FID,10000,10000,SAMPLE,6.0,,,
GPS,13:47:50.230,2,20170526,17:47:20,42.280135,-
83.748603,260.1,13.5,12,07,0x2c0005c0,2.1,2.0,3.5,WGS 84
VI,13:47:50.271,,,,,,1.00,,,,,,,,,,,,,
NDUV,13:47:50.307,-
3.4,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,-0.0002
VI,13:47:50.313,,,,,,99.88,,,,,
AMBII,13:47:50.296,,,0.010,100,,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:50.359,,,,,,0,,,
Status,13:47:50.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,361
FID,13:47:50.560,FID,10000,10000,SAMPLE,5.0,,,
FLOW,13:47:50.708,57.8,56.6,0.012164,83.4,1,3,1,0.048779,0.040571,0.048287,0.049053,14.
457621,97.947315,25.0,38.4,38.6,56.1270,0.6155,0.000000
AMBII,13:47:50.702,,,,,9.14,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:47:50.765,1,,,,,,,,,,,,,,,,,
VI,13:47:50.801,,,10.98,,,,,,,,,,,,,,,,,
NDUV,13:47:50.801,-3.0,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0024,-0.0017
VI,13:47:50.840,,,,,,1004.50,,,,,,,,,,,,,
VI,13:47:50.880,,,,,,9.94,,,,,,,,,,,,,,,,,
VI,13:47:50.920,,,,,,14.02,,,,,,,,,,,,,,,,,
SCB,13:47:50.956,191,192,8.4,19, ,33,55,983,825,859,857,14.1,0.004,-5.000,0.005,0,0
VI,13:47:50.965,,,,,,246.40,,,,,,,,,,,,,
AutoZero,13:47:50.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:47:51.088,FID,10000,10000,SAMPLE,5.0,,,
AMBII,13:47:51.079,8.1,15.9,,,,,8.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:47:51.143,93.9,32.9
VI,13:47:51.200,,,,,,1.00,,,,,,,,,,,,,
FLOW,13:47:51.220,56.2,55.0,0.013672,83.4,1,3,1,0.046349,0.045072,0.046884,0.046282,14.
547419,97.940559,25.0,38.4,38.6,54.4944,0.6162,0.000000
GPS,13:47:51.231,2,20170526,17:47:21,42.280085,-
83.748608,260.1,13.0,12,07,0x2c0005c0,2.2,1.0,3.5,WGS 84

VI,13:47:51.253,,,,,,,,,,,,,100.00,,,,,
VI,13:47:51.295,,,,,,,,,,,,,0,,,
NDUV,13:47:51.308,-
3.4,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0002
Status,13:47:51.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,163
AMBII,13:47:51.498,,,,,0.010,100,,,8.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:51.537,,,,,,,,,245.10,,,,,,,,,
VI,13:47:51.572,,,,,,,,,902.00,,,,,,,,,
VI,13:47:51.612,,,,,,,,,9.31,,,,,,,,,
VI,13:47:51.652,,,,,,,,,13.27,,,,,,,,,
VI,13:47:51.692,,,,,,,,,245.75,,,,,,,,,
NDUV,13:47:51.796,-
2.8,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0005
FLOW,13:47:51.825,55.2,54.1,0.006023,83.4,1,3,1,0.043839,0.034332,0.043545,0.044118,14.
592321,97.954071,25.0,38.4,38.6,53.4863,0.6167,0.000000
VI,13:47:51.896,1,,,,,,,,,,,,,
VI,13:47:51.935,,,,,,,,,1.00,,,,,,,,,
AMBII,13:47:51.896,,,,,8.27,8.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
SCB,13:47:51.946,191,192,8.4,19, ,33,55,982,825,859,855,14.2,0.005,-5.000,0.005,0,0
AutoZero,13:47:51.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:51.973,,,,,,,,,,,,,100.28,,,,,
VI,13:47:52.013,,,,,,,,,,,,,0,,,
GPS,13:47:52.221,2,20170526,17:47:22,42.280038,-
83.748610,260.2,12.2,12,07,0x2c0005c0,2.2,1.0,3.5,WGS 84
VI,13:47:52.262,,,,,,,,,,,,,66.00,,,,,,,,,
NDUV,13:47:52.302,-
3.3,4.2,4.1,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,-0.0001
VI,13:47:52.302,,,13.33,,,,,,,,,,,,,
AMBII,13:47:52.287,7.9,15.6,,,,,8.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:52.340,,,,,,,,,876.00,,,,,,,,,
VI,13:47:52.380,,,,,,,,,8.69,,,,,,,,,
FID,13:47:52.078,FID,10000,10000,SAMPLE,7.0,,,
FID,13:47:52.381,FID,10000,10000,SAMPLE,7.0,195,1,FID lit and ready for use
VI,13:47:52.430,,,,,,,,,12.99,,,,,,,,,
FLOW,13:47:52.430,53.1,52.1,0.005431,83.4,1,3,1,0.040453,0.034897,0.040185,0.040805,14.
547419,97.967587,25.0,38.4,38.6,51.4466,0.6176,0.000000
Status,13:47:52.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:47:52.473,,,,,,,,,246.40,,,,,,,,,
HUMID,13:47:52.518,93.7,32.9
VI,13:47:52.710,,,,,,,,,1.00,,,,,,,,,

AMBII,13:47:52.716,,,0.009,90,,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:52.753,,,,,,,,,,,,,100.38,,,,

NDUV,13:47:52.793,-3.0,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0025,-0.0017

VI,13:47:52.794,,,,,,,,,,,,,0,,,

SCB,13:47:52.938,191,192,8.4,19, ,33,55,983,825,861,857,13.7,0.005,-5.000,0.005,0,0

VI,13:47:52.997,1,,,,,,,,,,,,,

FLOW,13:47:53.035,51.9,50.9,0.004247,82.9,1,3,1,0.038707,0.035321,0.038245,0.039068,14.592321,97.947315,25.0,38.4,38.6,50.1558,0.6182,0.000000

FID,13:47:53.046,FID,10000,10000,SAMPLE,6.0,,,

AMBII,13:47:53.101,,,,,6.76,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:47:53.233,2,20170526,17:47:23,42.279997,-83.748610,260.2,10.8,12,07,0x2c0005c0,2.3,1.0,3.5,WGS 84

VI,13:47:53.242,,,14.51,,,,,,,,,,,,,

VI,13:47:53.282,,,,,,807.50,,,,,,,,,,,,,

NDUV,13:47:53.310,-3.4,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0004

VI,13:47:53.332,,,,,,8.07,,,,,,,,,,,,,

VI,13:47:53.371,,,,,,13.13,,,,,,,,,,,,,

VI,13:47:53.413,,,,,,246.40,,,,,,,,,,,,,

Status,13:47:53.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:47:53.500,7.5,14.8,,,,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:47:53.536,50.9,50.0,0.004792,82.4,1,3,1,0.037450,0.036404,0.037394,0.037581,14.457628,97.954071,25.0,38.4,38.6,49.2281,0.6187,0.000000

FID,13:47:53.557,FID,10000,10000,SAMPLE,3.0,,,

VI,13:47:53.650,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:47:53.693,,,,,,,,,,,,,100.59,,,,,

VI,13:47:53.732,,,,,,,,,,,,,0,,,

NDUV,13:47:53.805,-3.0,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0006

VI,13:47:53.873,,,,,,,,,,,,,7.06,

HUMID,13:47:53.893,93.8,32.9

VI,13:47:53.910,,,14.90,,,,,,,,,,,,,

AMBII,13:47:53.882,,,0.011,110,,10.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:47:53.957,191,192,8.4,19, ,33,55,982,827,863,857,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:47:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:47:53.958,,,,,,793.00,,,,,,,,,,,,,

VI,13:47:54.001,,,,,,7.45,,,,,,,,,,,,,

VI,13:47:54.001,1,,,,,,,,,,,,,

VI,13:47:54.042,,,,,,,,,13.22,,,,,,,,,
FID,13:47:54.063,FID,10000,10000,SAMPLE,2.0,,,
VI,13:47:54.082,,,,,,,,,246.40,,,,,,,,,
FLOW,13:47:54.135,50.7,49.8,0.005336,81.9,1,3,1,0.037260,0.035863,0.037454,0.037293,14.
412726,97.960831,25.0,38.4,38.6,49.0111,0.6188,0.000000
GPS,13:47:54.223,2,20170526,17:47:24,42.279952,-
83.748610,260.2,10.8,12,06,0x240005c0,2.5,1.0,3.5,WGS 84
NDUV,13:47:54.300,-
3.8,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0003
VI,13:47:54.321,,,,,,,,,1.00,,,,,,,,,
AMBII,13:47:54.285,,,,,5.21,10.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:54.365,,,,,,,,,100.78,,,,,
VI,13:47:54.405,,,,,,,,,0,,,,,
Status,13:47:54.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:47:54.650,,,,,,,,,66.20,,,,,,,,,
VI,13:47:54.692,,,21.18,,,,,,,,,
VI,13:47:54.732,,,,,791.00,,,,,,,,,
FLOW,13:47:54.733,50.4,49.5,0.006426,81.9,1,3,1,0.036833,0.035863,0.036846,0.036768,14.
457628,97.974346,25.0,38.4,38.6,48.7312,0.6189,0.000000
AMBII,13:47:54.692,7.1,14.0,,,,,11.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:54.772,,,,,7.45,,,,,,,,,
NDUV,13:47:54.806,-
2.9,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0026,0.0005
VI,13:47:54.812,,,,,,,,,10.97,,,,,,,,,
VI,13:47:54.854,,,,,,,,,246.40,,,,,,,,,
SCB,13:47:54.937,191,192,8.4,19, ,33,55,982,827,863,858,13.4,0.004,-5.000,0.005,0,0
VI,13:47:55.058,1,,,,,,,,,
VI,13:47:55.091,,,,,,,,,1.00,,,,,,,,,
VI,13:47:55.136,,,,,,,,,100.88,,,,,
AMBII,13:47:55.092,,,0.011,110,,11.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:55.173,,,,,,,,,0,,,,,
GPS,13:47:55.235,2,20170526,17:47:25,42.279908,-
83.748612,260.2,10.4,12,06,0x240005c0,2.6,1.0,3.5,WGS 84
HUMID,13:47:55.271,93.8,32.9
NDUV,13:47:55.291,-3.7,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0027,-0.0008
FLOW,13:47:55.323,46.9,46.1,0.002614,82.4,1,3,1,0.030730,0.028950,0.030158,0.031195,14.
547419,97.954071,25.0,38.4,38.6,45.1930,0.6210,0.000000
Status,13:47:55.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363
FID,13:47:55.026,FID,10000,10000,SAMPLE,1.0,,,
FID,13:47:55.510,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

AMBII,13:47:55.480,,,,,3.89,12.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:55.631,,,25.49,,,,,,,,,,,,,

VI,13:47:55.671,,,,,793.50,,,,,,,,,,,,,

VI,13:47:55.711,,,,,6.83,,,,,,,,,,,,,

VI,13:47:55.751,,,,,10.80,,,,,,,,,,,,,

NDUV,13:47:55.796,-
3.5,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0028,0.0006

VI,13:47:55.797,,,,,246.40,,,,,,,,,,,,,

FLOW,13:47:55.928,44.5,43.7,0.002614,81.3,1,3,1,0.027110,0.011068,0.026510,0.028120,14.457628,97.954075,25.0,38.5,38.6,42.7461,0.6226,0.000000

AMBII,13:47:55.901,6.5,12.8,,,,,13.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:47:55.937,191,192,8.4,19, ,33,55,983,827,864,858,13.4,0.003,-5.000,0.005,0,0

AutoZero,13:47:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:47:56.038,FID,10000,10000,SAMPLE,0.0,,,

VI,13:47:56.047,,,,,,,,,,,,,2.00,,,,,,,,,

VI,13:47:56.083,,,,,,,,,,,,,100.59,,,,,

VI,13:47:56.083,1,,,,,,,,,,,,,

VI,13:47:56.123,,,,,,,,,,,,,0,,,

GPS,13:47:56.236,2,20170526,17:47:26,42.279868,-
83.748615,260.1,10.4,12,06,0x240005c0,2.6,1.5,3.8,WGS 84

VI,13:47:56.273,,,,,,,,,,,,,227.30,,,,,,,,,

NDUV,13:47:56.304,-3.2,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0026,-0.0007

VI,13:47:56.312,,,,,788.00,,,,,,,,,,,,,

AMBII,13:47:56.291,,,0.009,90,,13.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:56.356,,,,,6.83,,,,,,,,,,,,,

VI,13:47:56.391,,,,,11.36,,,,,,,,,,,,,

VI,13:47:56.434,,,,,236.85,,,,,,,,,,,,,

Status,13:47:56.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,13:47:56.544,42.7,41.9,0.003117,81.9,1,3,1,0.025512,0.020569,0.025556,0.025902,14.592321,97.954071,25.0,38.4,38.6,40.9047,0.6240,0.000000

FID,13:47:56.566,FID,10000,10000,SAMPLE,0.0,,,

VI,13:47:56.581,,,,,,,,,,,,,3.00,,,,,,,,,

VI,13:47:56.632,,,,,,,,,,,,,100.69,,,,,

HUMID,13:47:56.641,93.7,33

VI,13:47:56.675,,,,,,,,,,,,,0,,,

AMBII,13:47:56.720,,,,,2.91,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:47:56.801,-
3.2,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0027,0.0002

VI,13:47:56.915,,,,,,,,,132.00,,,,,,,,,
SCB,13:47:56.951,191,192,8.4,19, ,33,55,982,829,864,859,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:47:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:56.959,,,30.20,,,,,,,,,
VI,13:47:57.001,,,,,,,,,761.50,,,,,,,,,
VI,13:47:57.049,,,,,,,,,6.21,,,,,,,,,
VI,13:47:57.091,,,,,,,,,11.55,,,,,,,,,
VI,13:47:57.091,1,,,,,,,,,
FID,13:47:57.105,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:47:57.091,5.9,11.6,,,,,15.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:47:57.136,,,,,,,,,246.40,,,,,,,,,
FLOW,13:47:57.149,42.4,41.7,0.003117,80.8,1,3,1,0.025396,0.012494,0.025099,0.025550,14.
637216,97.954071,25.0,38.4,38.6,40.5753,0.6241,0.000000
GPS,13:47:57.237,2,20170526,17:47:27,42.279843,-
83.748620,260.0,8.2,12,05,0x200005c0,2.7,1.0,3.6,WGS 84
NDUV,13:47:57.298,-3.0,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0025,-0.0015
VI,13:47:57.382,,,,,,,,,5.00,,,,,,,,,
VI,13:47:57.435,,,,,,,,,100.88,,,,,
Status,13:47:57.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:47:57.473,,,,,,,,,0,,,
AMBII,13:47:57.545,,,0.010,100,,,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:47:57.743,42.9,42.2,0.004122,80.8,1,3,1,0.026169,0.020069,0.026229,0.026248,14.
502523,97.947315,25.0,38.4,38.6,41.0966,0.6237,0.000000
NDUV,13:47:57.801,-3.6,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0028,-0.0008
VI,13:47:57.930,,,32.55,,,,,,,,,
AMBII,13:47:57.886,,,,,2.46,16.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:57.952,191,192,8.4,19, ,33,55,982,828,865,858,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:47:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:47:57.971,,,,,,,,,702.50,,,,,,,,,
VI,13:47:58.012,,,,,,,,,4.35,,,,,,,,,
HUMID,13:47:58.012,93.8,32.9
VI,13:47:58.051,,,,,,,,,11.13,,,,,,,,,
VI,13:47:58.093,,,,,,,,,245.80,,,,,,,,,
VI,13:47:58.093,1,,,,,,,,,
GPS,13:47:58.228,2,20170526,17:47:28,42.279815,-
83.748625,259.9,7.6,12,05,0x200005c0,2.4,1.0,2.6,WGS 84
NDUV,13:47:58.293,-
3.4,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0027,0.0001

FLOW,13:47:58.337,43.1,42.3,0.007640,80.8,1,3,1,0.026410,0.022569,0.026173,0.026364,14.547426,97.987858,25.0,38.4,38.6,41.2845,0.6236,0.000000

AMBII,13:47:58.277,5.5,10.8,,,,,16.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:58.338,,,,,,,,,,,,,4.00,,,,,,,,,

VI,13:47:58.382,,,,,,,,,,,,,101.19,,,,,

FID,13:47:58.073,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:47:58.392,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:47:58.422,,,,,,,,,,,,,0,,,,

Status,13:47:58.465,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

VI,13:47:58.572,,,,,,,,,,,,,4.71,,,

VI,13:47:58.611,,,35.29,,,,,,,,,,,,,

VI,13:47:58.654,,,,,,692.50,,,,,,,,,,,,,

VI,13:47:58.691,,,,,,3.73,,,,,,,,,,,,,

AMBII,13:47:58.691,,,0.010,100,,,16.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:58.743,,,,,,,,,,,,,11.11,,,,,,,,,,,,,

VI,13:47:58.783,,,,,,,,,,,,,246.40,,,,,,,,,,,,,

NDUV,13:47:58.832,-
3.8,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0029,-0.0002

FLOW,13:47:58.931,42.2,41.5,0.004643,80.8,1,3,1,0.025139,0.016476,0.024714,0.025229,14.592321,97.974342,25.0,38.4,38.6,40.3841,0.6243,0.000000

SCB,13:47:58.937,191,192,8.4,19, ,33,55,982,827,866,859,13.2,0.004,-5.000,0.005,0,0

VI,13:47:59.039,,,,,,,,,,,,,5.00,,,,,,,,,,,,,

FID,13:47:59.039,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:47:59.083,,,,,,,,,,,,,101.38,,,,,

AMBII,13:47:59.083,,,,,2.28,17.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:47:59.138,,,,,,,,,,,,,0,,,,

VI,13:47:59.139,1,,,,,,,,,,,,,

GPS,13:47:59.228,2,20170526,17:47:29,42.279785,-
83.748628,260.0,7.6,12,04,0x5c0,2.4,1.0,2.6,WGS 84

VI,13:47:59.281,,,,,,,,,,,,,405.66,,,,,,,,,,,,,

NDUV,13:47:59.305,-3.5,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0027,-0.0013

VI,13:47:59.327,,,35.29,,,,,,,,,,,,,

VI,13:47:59.362,,,,,,687.00,,,,,,,,,,,,,

HUMID,13:47:59.393,93.7,33

VI,13:47:59.401,,,,,,2.48,,,,,,,,,,,,,

FLOW,13:47:59.437,41.8,41.1,0.002614,80.3,1,3,1,0.024538,0.017624,0.024375,0.024788,14.727021,97.960831,25.0,38.4,38.6,40.0144,0.6246,0.000000

VI,13:47:59.441,,,,,,,,,,,,,10.69,,,,,,,,,,,,,

Status,13:47:59.462,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,773

VI,13:47:59.483,,,,,,,,,246.40,,,,,,,,,
AMBII,13:47:59.483,5.5,10.8,,,,,17.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:47:59.556,FID,10000,10000,SAMPLE,0.0,,,
VI,13:47:59.721,,,,,,,,,5.00,,,,,,,,,
VI,13:47:59.764,,,,,,,,,101.38,,,,,
VI,13:47:59.802,,,,,,,,,0,,,
NDUV,13:47:59.803,-
3.9,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0028,0.0000
AMBII,13:47:59.907,,,0.010,100,,17.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:47:59.937,191,192,8.3,19, ,33,55,982,826,866,860,13.2,0.004,-5.000,0.005,0,0
FLOW,13:47:59.946,41.3,40.6,0.004550,80.3,1,3,1,0.023926,0.025329,0.024213,0.024143,14.
457628,97.967590,25.0,38.4,38.6,39.5129,0.6250,0.000000
AutoZero,13:47:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:00.209,1,,,,,,,,,
GPS,13:48:00.230,2,20170526,17:47:30,42.279755,-
83.748633,260.1,4.7,12,04,0x5c0,2.5,1.0,2.7,WGS 84
VI,13:48:00.252,,,35.69,,,,,,,,,
VI,13:48:00.292,,,,,684.00,,,,,,,,,
NDUV,13:48:00.307,-
3.4,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0005
VI,13:48:00.332,,,,,1.24,,,,,,,,,
AMBII,13:48:00.292,,,,,2.29,17.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:00.372,,,,,10.47,,,,,,,,,
VI,13:48:00.413,,,,,246.40,,,,,,,,,
Status,13:48:00.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562
FLOW,13:48:00.535,40.4,39.7,0.007454,80.3,1,3,1,0.022830,0.023403,0.023240,0.022957,14.
547419,97.940559,25.0,38.4,38.6,38.5640,0.6258,0.000000
VI,13:48:00.661,,,,,,,,,5.00,,,,,,,,,
VI,13:48:00.703,,,,,,,,,101.28,,,,,
AMBII,13:48:00.681,5.5,10.8,,,,,17.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:00.742,,,,,,,,,0,,,
HUMID,13:48:00.758,93.8,33
NDUV,13:48:00.802,-
4.0,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0028,-0.0002
SCB,13:48:00.937,191,192,8.4,19, ,33,55,982,831,867,860,13.1,0.004,-5.000,0.005,0,0
AutoZero,13:48:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:00.983,,,,,232.40,,,,,,,,,
VI,13:48:01.021,,,,,681.50,,,,,,,,,
FLOW,13:48:01.044,39.6,39.0,0.007938,80.3,1,3,1,0.022177,0.022921,0.022267,0.022151,14.
547426,97.954075,25.0,38.4,38.6,37.8061,0.6264,0.000000

VI,13:48:01.061,,,,,,,,0.62,,,,,,,,,
VI,13:48:01.101,,,,,,,,10.36,,,,,,,,,
VI,13:48:01.142,,,,,,,,239.40,,,,,,,,,
AMBII,13:48:01.102,,,0.010,100,,17.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:48:01.231,2,20170526,17:47:31,42.279747,-
83.748633,260.0,4.7,12,04,0x5c0,2.6,1.0,2.8,WGS 84
FID,13:48:00.549,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:01.252,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:48:01.301,-
3.2,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0027,0.0006
VI,13:48:01.356,1,,,,,,,,,
VI,13:48:01.391,,,,,,,,4.00,,,,,,,,,
VI,13:48:01.434,,,,,,,,101.19,,,,
Status,13:48:01.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:48:01.475,,,,,,,,0,,,
FID,13:48:01.539,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:48:01.495,,,,,2.40,17.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:01.627,39.1,38.5,0.007938,80.3,1,3,1,0.021566,0.021958,0.021457,0.021544,14.
502523,97.960831,25.0,38.4,38.6,37.2937,0.6269,0.000000
VI,13:48:01.713,,,,,,,,183.00,,,,,,,,
VI,13:48:01.757,,,35.69,,,,,,,,,
NDUV,13:48:01.792,-4.3,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0029,-0.0008
VI,13:48:01.791,,,,,679.50,,,,,,,,,
VI,13:48:01.836,,,,,0.62,,,,,,,,,
VI,13:48:01.871,,,,,10.24,,,,,,,,,
VI,13:48:01.913,,,,,247.00,,,,,,,,,
AMBII,13:48:01.891,5.6,11.0,,,,,17.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:48:01.955,191,192,8.4,19, ,33,55,982,831,868,860,13.0,0.004,-5.000,0.005,0,0
AutoZero,13:48:01.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:48:02.068,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:48:02.133,93.8,32.9
VI,13:48:02.161,,,,,,,,5.00,,,,,,,,
VI,13:48:02.203,,,,,,,,101.09,,,,
FLOW,13:48:02.223,38.8,38.2,0.006970,79.8,1,3,1,0.021271,0.019550,0.021078,0.021309,14.
457621,97.933804,25.0,38.4,38.6,37.0170,0.6271,0.000000
GPS,13:48:02.232,2,20170526,17:47:32,42.279742,-
83.748637,260.0,3.1,12,04,0x5c0,2.7,1.0,2.9,WGS 84
VI,13:48:02.254,,,,,,,,0,,,
NDUV,13:48:02.309,-3.3,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-

0.0003,0.0027,-0.0009

AMBII,13:48:02.309,,,0.010,100,,17.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:48:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:48:02.458,1,,,,,,,,,,,,,,,,,,,,,

VI,13:48:02.701,,,52.16,,,,,,,,,,,,,,,,,,,,,

FLOW,13:48:02.738,38.7,38.1,0.006002,79.8,1,3,1,0.021334,0.021477,0.021078,0.021302,14.502523,97.947315,25.0,38.4,38.6,36.8648,0.6273,0.000000

VI,13:48:02.749,,,,,,758.00,,,,,,,,,,,,,,,,,,,,,

AMBII,13:48:02.701,,,,,2.68,17.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:02.791,,,,,,0.62,,,,,,,,,,,,,,,,,,,,,

NDUV,13:48:02.804,-4.1,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0028,-0.0010

VI,13:48:02.846,,,,,,14.63,,,,,,,,,,,,,,,,,,,,,

VI,13:48:02.884,,,,,,247.00,,,,,,,,,,,,,,,,,,,,,

SCB,13:48:02.955,191,192,8.3,19, ,33,55,982,830,868,862,12.9,0.004,-5.000,0.005,0,0

FID,13:48:03.046,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:48:03.122,,,,,,9.00,,,,,,,,,,,,,,,,,,,,,

AMBII,13:48:03.087,5.9,11.7,,,,,17.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:03.165,,,,,,101.50,,,,,

VI,13:48:03.203,,,,,,0,,,,

GPS,13:48:03.233,2,20170526,17:47:33,42.279742,-83.748635,260.1,1.5,12,04,0x5c0,2.7,1.0,2.9,WGS 84

FLOW,13:48:03.255,41.1,40.5,0.005518,80.3,1,3,1,0.024390,0.023403,0.024429,0.024318,14.547419,97.940559,25.0,38.4,38.6,39.3131,0.6251,0.000000

NDUV,13:48:03.305,-3.4,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0003,0.0028,-0.0009

VI,13:48:03.451,,,,,,4.71,

Status,13:48:03.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:48:03.491,,,42.35,,,,,,,,,,,,,,,,,,,,,

VI,13:48:03.492,1,,,,,,,,,,,,,,,,,,,,,

HUMID,13:48:03.508,93.8,33

AMBII,13:48:03.496,,,0.010,100,,17.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:03.540,,,,,,846.00,,,,,,,,,,,,,,,,,,,,,

VI,13:48:03.581,,,,,,1.86,,,,,,,,,,,,,,,,,,,,,

VI,13:48:03.629,,,,,,14.80,,,,,,,,,,,,,,,,,,,,,

VI,13:48:03.673,,,,,,247.00,,,,,,,,,,,,,,,,,,,,,

FID,13:48:03.775,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:48:03.798,-4.0,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0028,-0.0004

FLOW,13:48:03.840,44.6,44.0,0.006002,79.3,1,3,3,0.022051,0.021958,0.030158,0.029796,14.
637216,97.954075,25.0,38.4,38.6,42.8587,0.6224,0.000000

VI,13:48:03.911,,,,,,,,,16.00,,,,,,,,

SCB,13:48:03.946,191,191,8.4,19, ,33,55,982,830,868,862,12.9,0.004,-5.000,0.005,0,0

AMBII,13:48:03.882,,,,,3.06,17.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:03.952,,,,,,,,,102.50,,,,

AutoZero,13:48:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:03.992,,,,,,,,,0,,,

GPS,13:48:04.234,2,20170526,17:47:34,42.279742,-
83.748640,259.6,0.8,12,04,0x5c0,2.8,1.0,3.0,WGS 84

VI,13:48:04.235,,,,,,,,,-40.00,,,,

VI,13:48:04.271,,,61.18,,,,,,,,,,,,

NDUV,13:48:04.311,-
3.8,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0029,0.0004

VI,13:48:04.312,,,,,1119.00,,,,,,,,,,,,

AMBII,13:48:04.289,6.3,12.5,,,,,17.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:48:04.344,53.6,52.8,0.010358,79.3,1,3,3,0.007782,0.005104,0.048534,0.048032,14.
637223,97.967590,25.0,38.4,38.6,51.9322,0.6172,0.000000

VI,13:48:04.354,,,,,3.11,,,,,,,,,,,,

VI,13:48:04.391,,,,,18.27,,,,,,,,,,,,

VI,13:48:04.433,,,,,247.00,,,,,,,,,,,,

Status,13:48:04.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:48:04.539,1,,,,,,,,,,,,,

FID,13:48:04.564,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:04.581,,,,,,,,,17.00,,,,,,,,

VI,13:48:04.630,,,,,,,,,105.19,,,,

VI,13:48:04.673,,,,,,,,,0,,,

AMBII,13:48:04.749,,,0.009,90,,17.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:48:04.798,-4.2,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0016,0.0028,-0.0023

HUMID,13:48:04.883,93.8,33

FLOW,13:48:04.938,63.9,63.0,0.017134,79.3,1,3,3,0.000637,-
0.002600,0.063073,0.062537,14.592321,97.954071,25.0,38.4,38.6,62.3167,0.6131,0.000000

SCB,13:48:04.948,191,191,8.4,19, ,33,55,982,834,868,861,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:48:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:48:05.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:05.121,,,63.14,,,,,,,,,,,,

AMBII,13:48:05.092,,,,,3.59,16.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:05.161,,,,,1224.50,,,,,,,,,,,,

VI,13:48:05.202,,,,,,,,4.97,,,,,,,,,
GPS,13:48:05.235,2,20170526,17:47:35,42.279738,-
83.748638,259.8,0.8,12,05,0x4005c0,2.9,1.2,3.2,WGS 84
VI,13:48:05.241,,,,,,,,17.91,,,,,,,,,
VI,13:48:05.284,,,,,,,,247.60,,,,,,,,,
NDUV,13:48:05.301,-
3.6,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0028,-0.0001
Status,13:48:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,356
VI,13:48:05.532,,,,,,,,18.00,,,,,,,,,
AMBII,13:48:05.488,6.9,13.6,,,,16.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:05.542,1,,,,,,,,,
FLOW,13:48:05.543,70.4,69.3,0.019071,79.8,1,3,3,0.000067,-
0.001637,0.076260,0.075555,14.637223,97.947315,25.0,38.4,38.6,68.8300,0.6111,0.000000
VI,13:48:05.572,,,,,,,,107.69,,,,,
VI,13:48:05.615,,,,,,,,0,,,
NDUV,13:48:05.800,-
4.1,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0028,0.0005
VI,13:48:05.872,,,,,,,,258.50,,,,,,,,,
VI,13:48:05.911,,,,,1433.50,,,,,,,,,
SCB,13:48:05.937,191,191,8.3,19, ,33,55,982,833,868,862,12.9,0.004,-5.000,0.006,0,0
AMBII,13:48:05.913,,,0.009,90,,16.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:05.950,,,,,6.21,,,,,,,,,
AutoZero,13:48:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:05.991,,,,,23.41,,,,,,,,,
VI,13:48:06.036,,,,,,,,253.05,,,,,,,,,
FLOW,13:48:06.147,76.5,75.3,0.023427,80.3,1,3,3,0.000046,0.000770,0.091123,0.090197,14.
592321,97.940559,25.0,38.4,38.5,75.0521,0.6096,0.000000
GPS,13:48:06.225,2,20170526,17:47:36,42.279728,-
83.748640,259.6,1.7,12,05,0x4005c0,2.9,1.2,3.2,WGS 84
HUMID,13:48:06.258,93.9,32.9
VI,13:48:06.282,,,,,,,,18.00,,,,,,,,,
NDUV,13:48:06.302,-4.2,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0018,0.0029,-0.0023
VI,13:48:06.323,,,,,,,,110.69,,,,,
AMBII,13:48:06.303,,,,,4.14,16.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:06.362,,,,,,,,0,,,
Status,13:48:06.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174
VI,13:48:06.565,1,,,,,,,,,
VI,13:48:06.602,,,,,,,,156.00,,,,,,,,,
VI,13:48:06.640,,,65.49,,,,,,,,,

VI,13:48:06.680,,,,,,,,1654.50,,,,,,,,,
FID,13:48:06.071,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:06.720,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:48:06.731,,,,,,,,7.45,,,,,,,,,
AMBII,13:48:06.681,7.3,14.3,,,,16.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:06.742,86.1,84.7,0.030687,80.3,1,3,3,-
0.000059,0.000289,0.116417,0.115605,14.412726,97.940559,25.0,38.4,38.5,84.6835,0.6077,0
.000000
VI,13:48:06.771,,,,,,,,28.02,,,,,,,,,
NDUV,13:48:06.808,-
3.8,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0028,-0.0002
VI,13:48:06.815,,,,,,,,247.60,,,,,,,,,
SCB,13:48:06.938,191,191,8.3,19, ,33,55,982,834,868,862,12.8,0.005,-5.000,0.006,0,0
AutoZero,13:48:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:06.980,,,,,,,,17.00,,,,,,,,,
VI,13:48:07.028,,,,,,,,114.09,,,,,
FID,13:48:07.050,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:07.062,,,,,,,,0,,,
AMBII,13:48:07.147,,,0.013,130,,15.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:07.227,2,20170526,17:47:37,42.279708,-
83.748642,259.7,4.1,12,05,0x4005c0,2.9,1.0,3.2,WGS 84
NDUV,13:48:07.303,-
3.9,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.0029,0.0006
FLOW,13:48:07.355,97.6,96.0,0.040851,80.8,1,3,3,-0.000059,-
0.000674,0.151115,0.147918,14.457628,97.940559,25.0,38.4,38.5,96.3286,0.6059,0.000000
Status,13:48:07.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:07.502,,,25.88,,,,,,,,,
VI,13:48:07.542,,,,,1345.50,,,,,,,,,
FID,13:48:07.543,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:48:07.503,,,,,4.60,15.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:07.581,,,,,8.69,,,,,,,,,
VI,13:48:07.582,1,,,,,,,,,
VI,13:48:07.621,,,,,18.72,,,,,,,,,
HUMID,13:48:07.644,94,33
VI,13:48:07.663,,,,,249.00,,,,,,,,,
NDUV,13:48:07.801,-3.6,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0028,-0.0008
VI,13:48:07.901,,,,,,,,13.00,,,,,,,,,
FLOW,13:48:07.941,102.4,100.6,0.045207,81.9,1,3,3,-
0.000059,0.000289,0.165275,0.159288,14.367824,97.933804,25.0,38.4,38.6,101.1941,0.6052,
0.000000

AMBII,13:48:07.902,7.5,14.8,,,,,15.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:07.952,,,,,,,,,,,,,112.59,,,,

SCB,13:48:07.951,191,191,8.3,19, ,33,55,982,831,868,861,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:48:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:07.992,,,,,,,,,,,,,0,,,

FID,13:48:08.062,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:08.233,,,,,,,,,,,,,19.22,,

GPS,13:48:08.234,2,20170526,17:47:38,42.279690,-
83.748638,260.1,7.4,12,05,0x4005c0,2.9,1.2,3.3,WGS 84

VI,13:48:08.271,,,47.84,,,,,,,,,,,,,

NDUV,13:48:08.304,-
4.3,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0029,0.0005

VI,13:48:08.311,,,,,1264.50,,,,,,,,,,,,,

AMBII,13:48:08.304,,,0.012,120,,15.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:08.357,,,,,,9.31,,,,,,,,,,,,,

VI,13:48:08.390,,,,,,17.47,,,,,,,,,,,,,

VI,13:48:08.436,,,,,,249.00,,,,,,,,,,,,,

Status,13:48:08.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FID,13:48:08.544,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:48:08.557,93.6,92.0,0.036979,81.9,1,3,3,0.005212,0.006067,0.135387,0.130506,14.
457621,97.960831,25.0,38.4,38.6,92.3017,0.6065,0.000000

VI,13:48:08.580,,,,,,,,,,,,,11.00,,,,,,,,,

VI,13:48:08.622,,,,,,,,,,,,,109.00,,,,,

VI,13:48:08.622,1,,,,,,,,,,,,,

VI,13:48:08.662,,,,,,,,,,,,,0,,,

AMBII,13:48:08.733,,,,,5.21,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:48:08.802,-3.8,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0009,0.0028,-0.0015

VI,13:48:08.902,,,45.49,,,,,,,,,,,,,

VI,13:48:08.941,,,,,1267.00,,,,,,,,,,,,,

SCB,13:48:08.951,191,191,8.4,19, ,33,55,982,835,867,862,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:48:08.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:08.991,,,,,,9.94,,,,,,,,,,,,,

HUMID,13:48:09.008,93.8,33

VI,13:48:09.031,,,,,,,,,17.19,,,,,,,,,,,,,

VI,13:48:09.073,,,,,,,,,249.60,,,,,,,,,,,,,

FLOW,13:48:09.140,80.1,78.6,0.025847,82.4,1,3,3,0.037820,0.040257,0.095717,0.095296,14.
412726,97.967590,25.0,38.4,38.6,78.6455,0.6089,0.000000

AMBII,13:48:09.096,7.8,15.4,,,,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:48:09.217,2,20170526,17:47:40,42.279605,-
83.748647,260.0,9.0,12,05,0x4005c0,3.1,1.0,3.5,WGS 84

FID,13:48:09.250,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:48:09.294,-
4.0,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0029,0.0002

VI,13:48:09.311,,,,,,,,,9.00,,,,,,,,

VI,13:48:09.352,,,,,,,,,106.38,,,,

VI,13:48:09.392,,,,,,,,,0,,,

Status,13:48:09.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:48:09.498,,,0.011,110,,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:48:09.736,73.5,72.0,0.023911,82.9,1,3,3,0.071881,0.075890,0.081611,0.081268,14.
457628,97.967587,25.0,38.4,38.6,71.9451,0.6104,0.000000

NDUV,13:48:09.793,-3.4,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0003,0.0028,-0.0009

VI,13:48:09.799,1,,,,,,,,,,

VI,13:48:09.841,,,44.71,,,,,,,,,,

VI,13:48:09.881,,,,,1319.00,,,,,,,,,,

VI,13:48:09.920,,,,,10.56,,,,,,,,,,

AMBII,13:48:09.888,,,,,6.44,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:09.961,,,,,17.27,,,,,,,,,,

SCB,13:48:09.953,191,191,8.4,19, ,33,55,982,836,867,862,12.8,0.005,-5.000,0.005,0,0

VI,13:48:10.002,,,,,249.60,,,,,,,,,,

FID,13:48:10.051,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:48:10.229,2,20170526,17:47:41,42.279560,-
83.748650,260.0,10.1,12,05,0x4005c0,3.1,1.0,3.5,WGS 84

FLOW,13:48:10.240,71.7,70.4,0.021007,82.4,1,3,3,0.076749,0.081187,0.077287,0.076965,14.
367824,97.940559,25.0,38.4,38.6,70.2100,0.6109,0.000000

VI,13:48:10.251,,,,,,,,,9.00,,,,,,,,

VI,13:48:10.292,,,,,,,,,104.50,,,,

NDUV,13:48:10.306,-
3.9,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0029,0.0005

VI,13:48:10.332,,,,,,,,,0,,,

AMBII,13:48:10.293,8.2,16.1,,,,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:48:10.372,93.9,33

Status,13:48:10.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:48:10.473,,,,,274.20,,,,,,,,,,

VI,13:48:10.512,,,,,1330.00,,,,,,,,,,

VI,13:48:10.557,,,,,10.56,,,,,,,,,,

VI,13:48:10.591,,,,,17.22,,,,,,,,,,

VI,13:48:10.636,,,,,261.90,,,,,,,,,,

AMBII,13:48:10.735,,,0.011,110,,13.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:48:10.760,71.4,70.1,0.021975,82.4,1,3,3,0.076201,0.080224,0.076747,0.076418,14.547419,97.940559,25.0,38.4,38.6,69.8746,0.6110,0.000000

VI,13:48:10.781,,,,,,,,,,,,,9.00,,,,,,,,

NDUV,13:48:10.801,-
3.6,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0003,0.0029,-0.0002

VI,13:48:10.834,,,,,,,,,,,,,104.00,,,,

VI,13:48:10.834,1,,,,,,,,,,,,,

VI,13:48:10.872,,,,,,,,,,,,,0,,,

SCB,13:48:10.953,191,191,8.4,19, ,33,55,982,832,867,861,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:48:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:48:11.067,FID,10000,10000,SAMPLE,1.0,,,

VI,13:48:11.113,,,,,,,,,,,,,93.00,,,,,,,,

AMBII,13:48:11.113,,,,,8.17,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:11.152,,,47.45,,,,,,,,,,,,,

VI,13:48:11.191,,,,,1354.00,,,,,,,,,,,,,

GPS,13:48:11.230,2,20170526,17:47:41,42.279560,-
83.748650,260.0,20.3,12,05,0x4005c0,3.1,1.2,3.6,WGS 84

VI,13:48:11.231,,,,,11.18,,,,,,,,,,,,,

VI,13:48:11.270,,,,,17.77,,,,,,,,,,,,,

NDUV,13:48:11.307,-3.9,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0004,0.0029,-0.0011

VI,13:48:11.315,,,,,,,,,,,,,250.30,,,,,,,,

FLOW,13:48:11.362,70.9,69.5,0.021007,83.4,1,3,3,0.075021,0.080224,0.075449,0.075155,14.547419,97.940559,25.0,38.4,38.6,69.3392,0.6111,0.000000

Status,13:48:11.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:48:11.460,,,,,,,,,,,,,9.00,,,,,,,,

VI,13:48:11.502,,,,,,,,,,,,,103.59,,,,

AMBII,13:48:11.494,8.5,16.8,,,,,12.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:11.547,,,,,,,,,,,,,0,,,

HUMID,13:48:11.756,94.3,32.9

NDUV,13:48:11.792,-
3.2,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0012,0.0029,0.0004

VI,13:48:11.859,1,,,,,,,,,,,,,

VI,13:48:11.901,,,52.94,,,,,,,,,,,,,

VI,13:48:11.941,,,,,1397.50,,,,,,,,,,,,,

FLOW,13:48:11.941,71.2,69.8,0.023911,82.9,1,3,1,0.076201,0.080706,0.076747,0.076239,14.502523,97.940559,25.0,38.4,38.6,69.6594,0.6110,0.000000

AMBII,13:48:11.890,,,0.009,90,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:48:11.945,191,191,8.3,19, ,33,55,982,832,867,860,13.0,0.005,-5.000,0.005,0,0

VI,13:48:11.981,,,,,,,,,11.18,,,,,,,,,
VI,13:48:12.021,,,,,,,,,19.13,,,,,,,,,
VI,13:48:12.062,,,,,,,,,250.30,,,,,,,,,
FID,13:48:12.152,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use
GPS,13:48:12.220,2,20170526,17:47:42,42.279528,-
83.748535,261.0,10.9,12,05,0x4005c0,2.9,1.4,3.7,WGS 84
NDUV,13:48:12.297,-3.7,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0029,-0.0016
VI,13:48:12.300,,,,,,,,,11.00,,,,,,,,,
AMBII,13:48:12.297,,,,,8.59,10.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:12.342,,,,,,,,,103.78,,,,,
VI,13:48:12.382,,,,,,,,,0,,,
FLOW,13:48:12.451,74.5,73.0,0.026478,83.4,1,3,1,0.083809,0.082946,0.084468,0.083929,14.
367824,97.940559,25.0,38.4,38.6,73.0397,0.6102,0.000000
Status,13:48:12.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969
FID,13:48:12.535,FID,10000,10000,SAMPLE,3.0,,,
VI,13:48:12.636,,,,,,,,,21.96,
VI,13:48:12.671,,,53.33,,,,,,,,,
VI,13:48:12.711,,,,,1441.50,,,,,,,,,
AMBII,13:48:12.712,8.6,16.9,,,,,10.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:12.757,,,,,,,,,11.80,,,,,,,,,
VI,13:48:12.791,,,,,,,,,19.83,,,,,,,,,
NDUV,13:48:12.791,-
3.1,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0010,0.0029,0.0002
VI,13:48:12.836,,,,,,,,,250.30,,,,,,,,,
VI,13:48:12.941,1,,,,,,,,,
SCB,13:48:12.955,191,191,8.3,19, ,33,55,982,832,866,860,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:48:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:12.981,,,,,,,,,11.00,,,,,,,,,
VI,13:48:13.022,,,,,,,,,104.38,,,,,
FLOW,13:48:13.045,76.7,75.3,0.031127,82.4,1,3,1,0.089183,0.088213,0.089723,0.089371,14.
502523,97.954071,25.0,38.4,38.6,75.2127,0.6096,0.000000
VI,13:48:13.062,,,,,,,,,0,,,
FID,13:48:13.067,FID,10000,10000,SAMPLE,3.0,,,
HUMID,13:48:13.122,94,32.9
AMBII,13:48:13.153,,,0.009,90,,9.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:13.221,2,20170526,17:47:43,42.279470,-
83.748645,260.6,12.3,12,05,0x4005c0,3.0,1.0,3.7,WGS 84
NDUV,13:48:13.298,-3.1,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0005,0.0028,-0.0014

VI,13:48:13.302,,0,,,,,,,,,,,,,,,,,
VI,13:48:13.351,,,52.55,,,,,,,,,,,,,,,,,
VI,13:48:13.392,,,,,,1463.00,,,,,,,,,,,,,
VI,13:48:13.431,,,,,,11.80,,,,,,,,,,,,,
Status,13:48:13.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:48:13.470,,,,,,19.91,,,,,,,,,,,,,
VI,13:48:13.513,,,,,,251.00,,,,,,,,,,,,,
AMBII,13:48:13.513,,,,,8.13,9.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:48:13.549,78.5,76.9,0.031778,83.4,1,3,1,0.093000,0.091365,0.093567,0.093051,14.
547419,97.954071,25.0,38.4,38.6,77.0493,0.6093,0.000000
VI,13:48:13.761,,,,,,10.00,,,,,,,,,,,,,
VI,13:48:13.803,,,,,,104.69,,,,,
NDUV,13:48:13.803,-
3.2,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,0.0006,0.0029,-0.0001
VI,13:48:13.842,,,,,,0,,,,,
AMBII,13:48:13.947,8.4,16.6,,,,,9.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:13.956,191,191,8.3,19, ,33,55,982,830,866,860,13.2,0.005,-5.000,0.005,0,0
FID,13:48:14.057,FID,10000,10000,SAMPLE,3.0,,,,,
FLOW,13:48:14.058,78.5,76.9,0.031240,83.4,1,3,1,0.092846,0.090268,0.093393,0.092978,14.
547419,97.940559,25.0,38.4,38.6,77.0096,0.6093,0.000000
VI,13:48:14.059,1,,,,,,,,,,,,,,,,,
GPS,13:48:14.222,2,20170526,17:47:44,42.279422,-
83.748648,260.4,13.2,12,05,0x4005c0,3.1,1.2,3.8,WGS 84
NDUV,13:48:14.299,-3.0,4.8,4.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0028,-0.0016
VI,13:48:14.300,,,51.37,,,,,,,,,,,,,,,,,
VI,13:48:14.340,,,,,,1505.50,,,,,,,,,,,,,
AMBII,13:48:14.299,,,0.009,90,,,9.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:14.380,,,,,,12.42,,,,,,,,,,,,,,,,,
VI,13:48:14.440,,,,,,20.11,,,,,,,,,,,,,,,,,
Status,13:48:14.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:48:14.482,,,,,,251.00,,,,,,,,,,,,,
HUMID,13:48:14.497,93.8,32.9
FLOW,13:48:14.563,78.3,76.8,0.029373,83.4,1,3,1,0.092304,0.087791,0.092490,0.092599,14.
502523,97.940559,25.0,38.4,38.5,76.8688,0.6093,0.000000
AMBII,13:48:14.685,,,,,7.72,9.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:48:14.738,,,,,,9.00,,,,,,,,,,,,,
FID,13:48:14.739,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use
VI,13:48:14.773,,,,,,105.00,,,,,

VI,13:48:14.813,,,,,,,,,,,,,0,,,
NDUV,13:48:14.816,-
3.7,4.8,4.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0010,0.0029,0.0002
SCB,13:48:14.937,190,191,8.3,19, ,33,56,982,828,866,860,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:48:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:15.062,,,,,,,,,272.80,,,,,,,,,
VI,13:48:15.062,1,,,,,,,,,,,,,,,,,
VI,13:48:15.101,,,,,,,,,1534.00,,,,,,,,,,,,,
VI,13:48:15.141,,,,,,,,,12.42,,,,,,,,,,,,,
AMBII,13:48:15.101,8.3,16.3,,,,,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:15.155,78.7,77.1,0.030618,83.4,1,3,1,0.093334,0.087791,0.093393,0.093595,14.
727014,97.940559,25.0,38.4,38.6,77.1873,0.6092,0.000000
VI,13:48:15.180,,,,,,,,,20.47,,,,,,,,,,,,,
VI,13:48:15.222,,,,,,,,,261.90,,,,,,,,,,,,,
GPS,13:48:15.234,2,20170526,17:47:45,42.279368,-
83.748650,260.2,13.2,12,05,0x4005c0,3.1,1.4,3.9,WGS 84
NDUV,13:48:15.313,-3.0,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0027,-0.0018
VI,13:48:15.371,,,,,,,,,11.00,,,,,,,,,,,,,
VI,13:48:15.413,,,,,,,,,105.28,,,,,
VI,13:48:15.452,,,,,,,,,0,,,
Status,13:48:15.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362
AMBII,13:48:15.498,,,,,0.010,100,,9.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:15.573,FID,10000,10000,SAMPLE,4.0,,,
VI,13:48:15.692,,,,,,,,,87.00,,,,,,,,,,,,,
VI,13:48:15.731,,,52.16,,,,,,,,,,,,,,,,,
FLOW,13:48:15.751,80.7,79.0,0.033729,83.4,1,3,1,0.099106,0.097697,0.100272,0.099141,14.
547426,97.940559,25.0,38.4,38.6,79.2031,0.6088,0.000000
VI,13:48:15.770,,,,,,1576.50,,,,,,,,,,,,,
NDUV,13:48:15.806,-
3.4,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0028,0.0001
VI,13:48:15.810,,,,,,13.04,,,,,,,,,,,,,
VI,13:48:15.851,,,,,,21.77,,,,,,,,,,,,,
HUMID,13:48:15.872,94.2,33
VI,13:48:15.892,,,,,,,,,252.30,,,,,,,,,,,,,
AMBII,13:48:15.893,,,,,,7.45,10.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:15.937,191,191,8.3,19, ,33,56,982,827,866,860,13.2,0.005,-5.000,0.006,0,0
AutoZero,13:48:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:16.095,1,,,,,,,,,,,,,,,,,
VI,13:48:16.136,,,,,,,,,10.00,,,,,,,,,,,,,

VI,13:48:16.172,,,,,,,,,,,,,106.28,,,,,
VI,13:48:16.212,,,,,,,,,,,,,0,,,
GPS,13:48:16.236,2,20170526,17:47:46,42.279317,-
83.748652,260.2,13.1,12,05,0x4005c0,3.2,1.0,4.0,WGS 84
NDUV,13:48:16.302,-3.0,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0002,0.0027,-0.0010
AMBII,13:48:16.303,8.2,16.1,,,,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:16.371,84.8,83.1,0.033325,83.9,1,3,1,0.109652,0.113980,0.111585,0.109638,14.
367824,97.940559,25.0,38.4,38.5,83.4321,0.6080,0.000000
Status,13:48:16.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:48:16.581,,,51.37,,,,,,,,,,,,,
VI,13:48:16.620,,,,,,1608.50,,,,,,,,,,,,,
VI,13:48:16.661,,,,,,13.04,,,,,,,,,,,,,
FID,13:48:16.543,FID,10000,10000,SAMPLE,3.0,,,
VI,13:48:16.700,,,,,,21.66,,,,,,,,,,,,,
AMBII,13:48:16.701,,,0.011,110,,10.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:16.751,,,,,,252.30,,,,,,,,,,,,,
NDUV,13:48:16.808,-
3.6,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0008,0.0028,0.0001
SCB,13:48:16.937,191,191,8.3,19, ,33,56,982,830,866,859,13.2,0.005,-5.000,0.005,0,0
FLOW,13:48:16.942,86.7,85.0,0.035629,83.4,1,3,1,0.114119,0.116923,0.115717,0.114173,14.
457628,97.954071,25.0,38.4,38.6,85.2971,0.6077,0.000000
AutoZero,13:48:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:16.990,,,,,,,,,,,,,9.00,,,,,,,,,,,,,
VI,13:48:17.035,,,,,,,,,,,,,106.88,,,,,
VI,13:48:17.072,,,,,,,,,,,,,0,,,
AMBII,13:48:17.094,,,,,,7.38,10.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:17.226,2,20170526,17:47:47,42.279263,-
83.748657,260.2,13.1,12,05,0x4005c0,3.2,1.2,4.0,WGS 84
HUMID,13:48:17.237,93.9,33
VI,13:48:17.275,1,,,,,,,,,,,,,
NDUV,13:48:17.306,-3.4,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0028,-0.0015
VI,13:48:17.312,,,,,,,,,,,,,20.39,
VI,13:48:17.350,,,51.76,,,,,,,,,,,,,
VI,13:48:17.390,,,,,,1625.50,,,,,,,,,,,,,
VI,13:48:17.435,,,,,,13.66,,,,,,,,,,,,,
Status,13:48:17.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:17.471,,,,,,,,,,,,,22.66,,,,,,,,,,,,,
VI,13:48:17.512,,,,,,,,,,,,,252.30,,,,,,,,,,,,,

FID,13:48:17.545,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use
FLOW,13:48:17.545,87.6,85.8,0.041132,83.4,1,3,1,0.116754,0.115554,0.118021,0.116889,14.502523,97.933804,25.0,38.4,38.6,86.1868,0.6075,0.000000
AMBII,13:48:17.490,8.1,16.0,,,,,10.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:17.762,,,,,,,,,,,,,10.00,,,,,,,,,
NDUV,13:48:17.798,-
4.2,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0006
VI,13:48:17.803,,,,,,,,,,,,,106.88,,,,,
VI,13:48:17.851,,,,,,,,,,,,,0,,,,,
AMBII,13:48:17.949,,,,,0.011,110,,10.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:48:17.950,191,190,8.3,19, ,33,56,982,827,866,860,13.2,0.005,-5.000,0.005,0,0
FID,13:48:18.062,FID,10000,10000,SAMPLE,4.0,,,,,
VI,13:48:18.091,,,,,192.20,,,,,,,,,,,,,
VI,13:48:18.131,,,,,48.24,,,,,,,,,,,,,
FLOW,13:48:18.150,81.5,79.8,0.029404,83.9,1,3,1,0.097527,0.071075,0.097569,0.098295,14.592321,97.974346,25.0,38.4,38.6,80.0999,0.6087,0.000000
VI,13:48:18.171,,,,,,1155.00,,,,,,,,,,,,,
VI,13:48:18.211,,,,,,13.66,,,,,,,,,,,,,
GPS,13:48:18.238,2,20170526,17:47:48,42.279208,-
83.748660,260.3,13.6,12,06,0x4005c1,2.7,1.4,4.1,WGS 84
VI,13:48:18.251,,,,,,15.16,,,,,,,,,,,,,
NDUV,13:48:18.293,-
3.4,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0028,0.0003
VI,13:48:18.294,,,,,,252.30,,,,,,,,,,,,,
VI,13:48:18.294,1,,,,,,,,,,,,,
AMBII,13:48:18.294,,,,,,7.42,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:48:18.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,958
VI,13:48:18.535,,,,,,,,,,,,,9.00,,,,,,,,,
VI,13:48:18.572,,,,,,,,,,,,,105.50,,,,,
HUMID,13:48:18.612,93.8,33
VI,13:48:18.612,,,,,,,,,,,,,0,,,,,
AMBII,13:48:18.722,8.1,15.9,,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:18.747,72.7,71.2,0.016173,83.9,1,3,1,0.076949,0.047333,0.075338,0.077902,14.547419,97.967590,25.0,38.4,38.6,71.1655,0.6107,0.000000
NDUV,13:48:18.794,-4.3,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0028,-0.0009
SCB,13:48:18.942,190,190,8.3,19, ,33,56,982,830,866,860,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:48:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:18.970,,,,,43.92,,,,,,,,,,,,,
VI,13:48:19.010,,,,,,1119.00,,,,,,,,,,,,,

FID,13:48:19.041,FID,10000,10000,SAMPLE,4.0,,,
VI,13:48:19.050,,,,,,14.28,,,,,
VI,13:48:19.091,,,,,,12.49,,,,,
VI,13:48:19.133,,,,,,253.00,,,,,
AMBII,13:48:19.092,,,0.011,110,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:48:19.228,2,20170526,17:47:49,42.279147,-
83.748662,260.5,14.2,12,06,0x4005c1,2.7,1.6,4.1,WGS 84
VI,13:48:19.274,,,,,,4.00,,,,,
NDUV,13:48:19.305,-
3.5,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.0029,0.0004
VI,13:48:19.313,,,,,,104.00,,,
VI,13:48:19.313,1,,,,,
FLOW,13:48:19.347,65.3,63.9,0.006360,84.4,1,3,1,0.061127,0.034216,0.059414,0.062415,14.367824,97.933804,25.0,38.4,38.6,63.6738,0.6129,0.000000
VI,13:48:19.353,,,,,,0,,,
Status,13:48:19.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570
AMBII,13:48:19.497,,,,,7.42,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:48:19.547,FID,10000,10000,SAMPLE,4.0,,,
VI,13:48:19.593,,,,,,268.00,,,,,
VI,13:48:19.635,,,,,1042.00,,,,,
VI,13:48:19.671,,,,,,13.66,,,,,
VI,13:48:19.711,,,,,,12.41,,,,,
VI,13:48:19.754,,,,,,260.50,,,,,
NDUV,13:48:19.800,-4.2,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0007,0.0028,-0.0015
AMBII,13:48:19.932,8.2,16.1,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:48:19.937,191,190,8.3,19, ,33,56,982,832,866,860,13.3,0.005,-5.000,0.005,0,0
FLOW,13:48:19.946,53.9,52.8,0.004424,83.4,1,3,1,0.047396,0.032070,0.047303,0.049054,14.367824,97.960831,25.0,38.4,38.6,52.1973,0.6172,0.000000
HUMID,13:48:19.987,93.8,32.9
VI,13:48:19.991,,,,,,1.00,,,,,
VI,13:48:20.032,,,,,,102.59,,,
VI,13:48:20.072,,,,,,0,,,
GPS,13:48:20.218,2,20170526,17:47:50,42.279087,-
83.748663,260.5,14.5,12,06,0x4005c1,2.7,1.6,4.1,WGS 84
FID,13:48:20.284,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use
NDUV,13:48:20.295,-
3.7,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0010,0.0029,0.0002
VI,13:48:20.312,,,,,,88.00,,,,,
VI,13:48:20.313,1,,,,,

AMBII,13:48:20.296,,,0.011,110,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:20.350,,,23.53,,,,,,,,,,,,,,,,,,,,,

VI,13:48:20.390,,,,,,978.50,,,,,,,,,,,,,,,,,,,,,

VI,13:48:20.430,,,,,,13.66,,,,,,,,,,,,,,,,,,,,,

FLOW,13:48:20.449,51.5,50.4,0.004887,83.4,1,3,1,0.040782,0.032070,0.039802,0.041648,14.412726,97.960831,25.0,38.4,38.6,49.7439,0.6185,0.000000

Status,13:48:20.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368

VI,13:48:20.470,,,,,,11.58,,,,,,,,,,,,,,,,,,,,,

VI,13:48:20.512,,,,,,253.00,,,,,,,,,,,,,,,,,,,,,

FID,13:48:20.559,FID,10000,10000,SAMPLE,4.0,,,

AMBII,13:48:20.724,,,,,7.35,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:20.761,,,,,,,,,,,,1.00,,,,,,,,,,,,,

NDUV,13:48:20.801,-3.2,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0007,0.0027,-0.0015

VI,13:48:20.803,,,,,,,,,,,,101.59,,,,,

VI,13:48:20.843,,,,,,,,,,,,0,,,

SCB,13:48:20.953,191,190,8.3,19, ,33,55,982,829,866,860,13.2,0.005,-5.000,0.006,0,0

AutoZero,13:48:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:48:20.964,50.0,49.0,0.003703,83.4,1,3,1,0.037293,0.032070,0.035509,0.038129,14.367824,97.954071,25.0,38.4,38.6,48.3144,0.6192,0.000000

FID,13:48:21.046,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:48:21.151,8.1,16.0,,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:48:21.219,2,20170526,17:47:51,42.279025,-83.748667,260.7,14.8,12,06,0x4005c1,2.7,1.6,4.1,WGS 84

NDUV,13:48:21.296,-3.4,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0028,-0.0013

VI,13:48:21.300,,,30.98,,,,,,,,,,,,,,,,,,,,,

VI,13:48:21.349,,,,,,1036.00,,,,,,,,,,,,,,,,,,,,,

VI,13:48:21.349,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

HUMID,13:48:21.362,93.9,33

VI,13:48:21.391,,,,,,13.04,,,,,,,,,,,,,,,,,,,,,

VI,13:48:21.431,,,,,,12.27,,,,,,,,,,,,,,,,,,,,,

Status,13:48:21.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

VI,13:48:21.472,,,,,,253.00,,,,,,,,,,,,,,,,,,,,,

AMBII,13:48:21.547,,,0.011,110,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:48:21.560,49.5,48.5,0.008059,83.4,1,3,1,0.036155,0.032070,0.035144,0.036796,14.547419,97.967590,25.0,38.4,38.6,47.7912,0.6195,0.000000

VI,13:48:21.710,,,,,,,,,,,,8.00,,,,,,,,,,,,,

VI,13:48:21.756,,,,,,,,,,,,101.19,,,,,

VI,13:48:21.792,,,,,,,,,,,,,0,,,
NDUV,13:48:21.792,-3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0027,-0.0011
AMBII,13:48:21.896,,,,,7.35,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:21.937,191,190,8.3,19, ,33,55,982,827,866,860,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:48:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:22.033,,,,,,,,,,,,,9.80,
VI,13:48:22.071,,,50.20,,,,,,,,,,,,,
VI,13:48:22.111,,,,,,1129.00,,,,,,,,,,,,,
VI,13:48:22.152,,,,,,13.04,,,,,,,,,,,,,
FLOW,13:48:22.165,49.9,49.0,0.010782,82.4,1,3,1,0.036867,0.034779,0.036117,0.036962,14.
682118,97.947315,25.0,38.4,38.6,48.1768,0.6193,0.000000
VI,13:48:22.191,,,,,,16.08,,,,,,,,,,,,,
GPS,13:48:22.231,2,20170526,17:47:52,42.278965,-
83.748668,260.7,14.7,12,06,0x4005c1,2.8,1.8,4.2,WGS 84
VI,13:48:22.233,,,,,,253.00,,,,,,,,,,,,,
NDUV,13:48:22.308,-3.5,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0028,-0.0017
FID,13:48:22.033,FID,10000,10000,SAMPLE,3.0,,,
AMBII,13:48:22.286,8.2,16.1,,,,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:22.371,,,,,,,,,,,,,12.00,,,,,,,,,
VI,13:48:22.371,1,,,,,,,,,,,,,
VI,13:48:22.412,,,,,,,,,,,,,102.69,,,,,
Status,13:48:22.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:22.452,,,,,,,,,,,,,0,,,
VI,13:48:22.691,,,,,,,,,,,,,68.00,,,,,,,,,
VI,13:48:22.735,,,56.86,,,,,,,,,,,,,
AMBII,13:48:22.691,,,0.011,110,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:48:22.748,93.8,33
FLOW,13:48:22.770,55.8,54.8,0.014856,82.4,1,3,1,0.048350,0.048335,0.048278,0.048403,14.
547419,97.960831,25.0,38.4,38.6,54.1705,0.6164,0.000000
VI,13:48:22.771,,,,,,1185.00,,,,,,,,,,,,,
VI,13:48:22.811,,,,,,13.66,,,,,,,,,,,,,
NDUV,13:48:22.811,-
3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0027,-0.0002
VI,13:48:22.856,,,,,,,,,,,,,17.72,,,,,,,,,,,,,
FID,13:48:22.548,FID,10000,10000,SAMPLE,3.0,,,
FID,13:48:22.891,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use
VI,13:48:22.892,,,,,,,,,,,,,253.60,,,,,,,,,,,,,
SCB,13:48:22.954,191,190,8.3,19, ,33,56,982,829,865,859,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:48:22.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:23.133,,,,,,,,,13.00,,,,,,,,,
AMBII,13:48:23.095,,,,,7.08,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:23.172,,,,,,,,,104.78,,,,,
VI,13:48:23.212,,,,,,,,,0,,,
GPS,13:48:23.232,2,20170526,17:47:53,42.278907,-
83.748670,260.7,14.5,12,06,0x4005c1,2.9,1.0,3.6,WGS 84
NDUV,13:48:23.298,-
3.2,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0028,-0.0005
FLOW,13:48:23.355,61.6,60.4,0.011882,82.9,1,3,1,0.056286,0.043372,0.056185,0.056961,14.
592321,97.940559,25.0,38.4,38.6,59.9393,0.6140,0.000000
VI,13:48:23.419,1,,,,,,,,,
Status,13:48:23.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968
AMBII,13:48:23.500,8.1,16.0,,,,10.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:23.539,FID,10000,10000,SAMPLE,3.0,,,
VI,13:48:23.581,,,54.90,,,,,,,,,
VI,13:48:23.628,,,,,1225.50,,,,,,,,,
VI,13:48:23.662,,,,,14.28,,,,,,,,,
VI,13:48:23.701,,,,,18.05,,,,,,,,,
VI,13:48:23.747,,,,,253.60,,,,,,,,,
NDUV,13:48:23.804,-3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0027,-0.0013
FLOW,13:48:23.856,66.5,65.3,0.024569,82.4,1,3,1,0.066781,0.062429,0.067148,0.066954,14.
592321,97.927048,25.0,38.4,38.6,64.9507,0.6124,0.000000
VI,13:48:23.891,,,,,,,,,13.00,,,,,,,,,
VI,13:48:23.936,,,,,,,,,106.28,,,,,
AMBII,13:48:23.892,,,0.011,110,,10.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:23.946,191,190,8.2,19, ,33,56,982,829,865,860,13.3,0.005,-5.000,0.005,0,0
VI,13:48:23.972,,,,,,,,,0,,,
FID,13:48:24.085,FID,10000,10000,SAMPLE,2.0,,,
HUMID,13:48:24.104,93.9,32.9
VI,13:48:24.212,,,,,,,,,264.00,,,,,,,,,
GPS,13:48:24.233,2,20170526,17:47:54,42.278850,-
83.748677,260.6,14.2,12,09,0x244405c1,2.9,1.0,3.6,WGS 84
VI,13:48:24.255,,,,,1242.50,,,,,,,,,
VI,13:48:24.291,,,,,14.28,,,,,,,,,
NDUV,13:48:24.292,-
4.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0029,0.0003
VI,13:48:24.332,,,,,18.63,,,,,,,,,
AMBII,13:48:24.292,,,,,6.80,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:24.372,,,,,,,,,259.15,,,,,,,,,
Status,13:48:24.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768
FLOW,13:48:24.464,69.3,68.0,0.029295,82.4,1,3,1,0.072244,0.073242,0.072842,0.072276,14.
457628,97.940559,25.0,38.4,38.6,67.7690,0.6115,0.000000
VI,13:48:24.575,1,,,,,,,,,
VI,13:48:24.610,,,,,,,,,18.00,,,,,,,,,
VI,13:48:24.652,,,,,,,,,107.38,,,,,
VI,13:48:24.694,,,,,,,,,0,,,
AMBII,13:48:24.699,8.0,15.7,,,,,11.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:48:24.799,-
3.6,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0028,-0.0005
VI,13:48:24.842,,,,,,,,,113.00,,,,,,,,,
VI,13:48:24.881,,,65.49,,,,,,,,,
VI,13:48:24.921,,,,,1378.00,,,,,,,,,
SCB,13:48:24.955,191,190,8.3,19, ,33,56,982,830,865,860,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:48:24.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:24.961,,,,,14.90,,,,,,,,,
VI,13:48:25.001,,,,,,,,,22.52,,,,,,,,,
VI,13:48:25.042,,,,,,,,,253.60,,,,,,,,,
FLOW,13:48:25.064,73.6,72.1,0.033426,82.9,1,3,1,0.083060,0.088239,0.083652,0.083131,14.
547419,97.940559,25.0,38.4,38.6,72.0522,0.6104,0.000000
AMBII,13:48:25.091,,,0.011,110,,,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:25.192,,,,,,,,,19.00,,,,,,,,,
GPS,13:48:25.234,2,20170526,17:47:55,42.278797,-
83.748680,260.3,14.6,12,09,0x244405c1,3.1,1.4,3.9,WGS 84
VI,13:48:25.235,,,,,,,,,110.09,,,,,
VI,13:48:25.272,,,,,,,,,0,,,
NDUV,13:48:25.311,-4.4,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0029,-0.0013
Status,13:48:25.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,357
FID,13:48:25.080,FID,10000,10000,SAMPLE,2.0,,,
FID,13:48:25.454,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use
HUMID,13:48:25.477,93.8,33
AMBII,13:48:25.551,,,,,6.47,11.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:25.654,82.6,81.0,0.039579,82.4,1,3,1,0.104474,0.106984,0.105658,0.104499,14.
547426,97.933804,25.0,38.4,38.6,81.1225,0.6084,0.000000
VI,13:48:25.680,1,,,,,,,,,
VI,13:48:25.729,,,65.88,,,,,,,,,
VI,13:48:25.771,,,,,1405.50,,,,,,,,,
NDUV,13:48:25.806,-

3.5,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0010,0.0028,0.0003
VI,13:48:25.810,,,,,,,,,15.53,,,,,,,,,
VI,13:48:25.850,,,,,,,,,22.63,,,,,,,,,
VI,13:48:25.892,,,,,,,,,255.00,,,,,,,,,
AMBII,13:48:25.893,7.9,15.5,,,,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:25.938,191,190,8.2,19, ,33,56,982,831,866,860,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:48:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:48:26.048,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:26.136,,,,,,,,,17.00,,,,,,,,,
VI,13:48:26.172,,,,,,,,,112.19,,,,,
VI,13:48:26.212,,,,,,,,,0,,,
GPS,13:48:26.235,2,20170526,17:47:56,42.278735,-
83.748683,260.2,14.6,12,09,0x244405c1,3.1,1.0,3.6,WGS 84
FLOW,13:48:26.268,86.1,84.5,0.037693,82.4,1,3,1,0.112711,0.111448,0.113720,0.112748,14.
502523,97.940559,25.0,38.4,38.6,84.6945,0.6077,0.000000
NDUV,13:48:26.301,-4.4,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0029,-0.0016
AMBII,13:48:26.302,,,,,0.011,110,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:26.453,,,,,,,,,13.33,
Status,13:48:26.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:48:26.491,,,61.18,,,,,,,,,
VI,13:48:26.532,,,,,,1353.00,,,,,,,,,
FID,13:48:26.554,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:26.571,,,,,,,,,15.53,,,,,,,,,
VI,13:48:26.611,,,,,,,,,20.36,,,,,,,,,
VI,13:48:26.652,,,,,,,,,255.00,,,,,,,,,
AMBII,13:48:26.741,,,,,,5.65,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:48:26.800,-
3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0027,0.0002
HUMID,13:48:26.850,94,33
FLOW,13:48:26.854,85.0,83.4,0.035526,82.4,1,3,1,0.108531,0.110764,0.109001,0.108940,14.
547426,97.940559,25.0,38.4,38.6,83.5943,0.6079,0.000000
VI,13:48:26.856,1,,,,,,,,,
VI,13:48:26.891,,,,,,,,,11.00,,,,,,,,,
VI,13:48:26.932,,,,,,,,,111.50,,,,,
SCB,13:48:26.950,191,190,8.2,19, ,33,55,982,828,865,859,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:48:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:26.972,,,,,,,,,0,,,
AMBII,13:48:27.135,7.4,14.6,,,,,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:27.210,,,,,,,,,405.66,,,,,,,,,
GPS,13:48:27.236,2,20170526,17:47:57,42.278673,-
83.748685,260.2,15.8,12,09,0x244405c1,3.1,1.2,3.7,WGS 84
VI,13:48:27.256,,,49.02,,,,,,,,,,,,,
VI,13:48:27.291,,,,,1308.50,,,,,,,,,,,,,
NDUV,13:48:27.295,-3.4,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0027,-0.0008
VI,13:48:27.335,,,,,16.15,,,,,,,,,,,,,
FLOW,13:48:27.357,80.6,78.9,0.031333,83.4,1,3,1,0.096078,0.093828,0.096020,0.096549,14.
547426,97.933804,25.0,38.4,38.6,79.1021,0.6088,0.000000
VI,13:48:27.370,,,,,,,,,17.02,,,,,,,,,,,,,
VI,13:48:27.412,,,,,,,,,254.30,,,,,,,,,,,,,
Status,13:48:27.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4
AMBII,13:48:27.500,,,0.012,120,,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:27.660,,,,,,,,,9.00,,,,,,,,,,,,,
VI,13:48:27.701,,,,,,,,,108.88,,,,,
VI,13:48:27.741,,,,,,,,,0,,,
NDUV,13:48:27.808,-
3.2,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0027,0.0001
SCB,13:48:27.937,191,190,8.2,19, ,33,55,982,828,865,859,13.3,0.004,-5.000,0.005,0,0
AMBII,13:48:27.893,,,,,5.82,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:27.952,76.0,74.5,0.029939,83.9,1,3,1,0.085691,0.063392,0.085080,0.086354,14.
412726,97.940559,25.0,38.4,38.6,74.5559,0.6099,0.000000
VI,13:48:27.954,1,,,,,,,,,,,,,
AutoZero,13:48:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:28.191,,,54.12,,,,,,,,,,,,,
FID,13:48:27.555,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:28.193,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
GPS,13:48:28.237,2,20170526,17:47:58,42.278607,-
83.748688,260.3,15.8,12,09,0x244405c1,1.7,1.3,2.9,WGS 84
HUMID,13:48:28.238,93.8,32.9
VI,13:48:28.238,,,,,1345.50,,,,,,,,,,,,,
VI,13:48:28.281,,,,,16.15,,,,,,,,,,,,,
NDUV,13:48:28.305,-3.6,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0009
VI,13:48:28.321,,,,,,,,,21.08,,,,,,,,,,,,,
AMBII,13:48:28.292,7.5,14.7,,,,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:28.363,,,,,,,,,255.80,,,,,,,,,,,,,
Status,13:48:28.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966
FLOW,13:48:28.482,74.6,73.1,0.028751,83.4,1,3,1,0.083908,0.063726,0.082438,0.084637,14.
547419,97.940559,25.0,38.4,38.6,73.1430,0.6102,0.000000

FID,13:48:28.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:28.600,,,,,,,,,14.00,,,,,,,,,
VI,13:48:28.642,,,,,,,,,109.00,,,,,
VI,13:48:28.683,,,,,,,,,0,,,
AMBII,13:48:28.743,,,0.012,120,,12.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:48:28.801,-
3.3,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0027,0.0005
VI,13:48:28.930,,,,,,,,,283.80,,,,,,,,,
SCB,13:48:28.941,191,189,8.2,19, ,33,55,982,829,865,859,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:48:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:28.970,,,,,,,,,1376.00,,,,,,,,,
VI,13:48:28.970,1,,,,,,,,,
VI,13:48:29.010,,,,,,,,,16.77,,,,,,,,,
VI,13:48:29.050,,,,,,,,,21.27,,,,,,,,,
FLOW,13:48:29.062,79.2,77.6,0.031806,83.9,1,3,1,0.095597,0.086075,0.095563,0.096052,14.
547419,97.954071,25.0,38.4,38.6,77.7481,0.6092,0.000000
VI,13:48:29.092,,,,,,,,,269.80,,,,,,,,,
AMBII,13:48:29.092,,,,,7.02,12.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:29.227,2,20170526,17:47:59,42.278537,-
83.748693,260.4,16.6,12,09,0x244405c1,2.0,1.0,3.1,WGS 84
NDUV,13:48:29.294,-3.6,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0027,-0.0015
VI,13:48:29.337,,,,,,,,,14.00,,,,,,,,,
VI,13:48:29.372,,,,,,,,,110.59,,,,,
VI,13:48:29.414,,,,,,,,,0,,,
Status,13:48:29.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
AMBII,13:48:29.502,7.8,15.4,,,,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:29.557,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:48:29.597,93.9,33
VI,13:48:29.662,,,,,,,,,81.00,,,,,,,,,
FLOW,13:48:29.663,84.4,82.7,0.037245,83.9,1,3,1,0.107802,0.107479,0.109177,0.108114,14.
367824,97.940559,25.0,38.4,38.6,83.0262,0.6081,0.000000
VI,13:48:29.704,,,55.69,,,,,,,,,
VI,13:48:29.740,,,,,,,,,1323.00,,,,,,,,,
VI,13:48:29.781,,,,,,,,,16.77,,,,,,,,,
NDUV,13:48:29.810,-
3.5,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0028,0.0002
VI,13:48:29.820,,,,,,,,,19.52,,,,,,,,,
VI,13:48:29.862,,,,,,,,,255.80,,,,,,,,,
SCB,13:48:29.951,191,189,8.2,19, ,33,55,982,830,865,860,13.3,0.005,-5.000,0.005,0,0

AMBII,13:48:29.952,,,0.011,110,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:48:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:30.065,1,,,,,,,,,,,,,,,,,,,,,

VI,13:48:30.101,,,,,,,,,,,,,,,,,12.00,,,,,,,,,

VI,13:48:30.149,,,,,,,,,,,,,,,,,110.38,,,,,

VI,13:48:30.192,,,,,,,,,,,,,,,,,0,,,,,

GPS,13:48:30.239,2,20170526,17:48:00,42.278467,-
83.748697,260.3,17.0,12,09,0x244405c1,2.1,1.2,3.2,WGS 84

FLOW,13:48:30.272,82.7,80.9,0.036592,83.9,1,3,1,0.102567,0.101629,0.103997,0.102906,14.
367824,97.940559,25.0,38.4,38.6,81.2320,0.6084,0.000000

NDUV,13:48:30.327,-3.5,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0028,-0.0015

AMBII,13:48:30.296,,,,,8.41,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:48:30.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,13:48:30.639,,,47.45,,,,,,,,,,,,,,,,,,,,,

VI,13:48:30.680,,,,,,1276.00,,,,,,,,,,,,,,,,,,,,,

VI,13:48:30.719,,,,,,17.39,,,,,,,,,,,,,,,,,,,,,

AMBII,13:48:30.690,8.1,16.0,,,,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:30.763,,,,,,14.74,,,,,,,,,,,,,,,,,,,,,

VI,13:48:30.802,,,,,,255.80,,,,,,,,,,,,,,,,,,,,,

NDUV,13:48:30.811,-
3.9,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0029,-0.0002

FLOW,13:48:30.866,80.6,78.9,0.029996,84.4,1,3,1,0.096586,0.085315,0.096867,0.097523,14.
457628,97.940559,25.0,38.4,38.6,79.1499,0.6089,0.000000

FID,13:48:30.558,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:48:30.921,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:48:30.937,191,189,8.3,19, ,33,55,982,830,865,859,13.3,0.004,-5.000,0.005,0,0

HUMID,13:48:30.970,93.8,33

VI,13:48:31.041,,,,,,,,,,,,,,,,,9.00,,,,,,,,,

VI,13:48:31.082,,,,,,,,,,,,,,,,,108.38,,,,,

VI,13:48:31.082,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:48:31.130,,,,,,,,,,,,,,,,,0,,,,,

AMBII,13:48:31.100,,,0.008,80,,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:48:31.239,2,20170526,17:48:01,42.278395,-
83.748700,260.3,17.6,12,09,0x244405c1,2.2,1.4,3.3,WGS 84

VI,13:48:31.282,,,,,,,,,,,,,,,,,15.29,

VI,13:48:31.328,,,46.67,,,,,,,,,,,,,,,,,,,,,

NDUV,13:48:31.328,-
3.4,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0028,-0.0005

VI,13:48:31.363,,,,,,1289.00,,,,,,,,,,,,,,,,,,,,,

VI,13:48:31.400,,,,,,,,17.39,,,,,,,,,
VI,13:48:31.447,,,,,,,,16.77,,,,,,,,,
Status,13:48:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164
FLOW,13:48:31.471,74.7,73.1,0.028777,83.9,1,3,1,0.082780,0.059204,0.081241,0.083467,14.
367824,97.933804,25.0,38.4,38.6,73.1934,0.6102,0.000000
VI,13:48:31.482,,,,,,,,256.50,,,,,,,,,
AMBII,13:48:31.504,,,,,8.96,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:31.558,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:31.720,,,,,,,,,9.00,,,,,,,,,
VI,13:48:31.763,,,,,,,,,107.38,,,,,
NDUV,13:48:31.801,-
3.8,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0028,-0.0002
VI,13:48:31.802,,,,,,,,,0,,,
AMBII,13:48:31.906,8.3,16.3,,,,,9.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:48:31.937,191,189,8.2,19, ,33,55,982,829,864,859,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:48:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:32.052,,,,,,,,,-40.00,,,,,
FLOW,13:48:32.065,71.7,70.2,0.027046,83.9,1,3,1,0.076288,0.063726,0.075522,0.076835,14.
278019,97.947315,25.0,38.4,38.6,70.2050,0.6109,0.000000
VI,13:48:32.090,,,46.67,,,,,,,,,
VI,13:48:32.090,1,,,,,,,,,
VI,13:48:32.131,,,,,1293.00,,,,,,,,,
VI,13:48:32.170,,,,,17.39,,,,,,,,,
VI,13:48:32.212,,,,,16.58,,,,,,,,,
GPS,13:48:32.230,2,20170526,17:48:02,42.278323,-
83.748705,260.2,18.2,12,08,0x244404c1,2.6,1.5,3.7,WGS 84
VI,13:48:32.252,,,,,,,,256.50,,,,,,,,,
NDUV,13:48:32.302,-
3.1,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0013,0.0027,0.0006
AMBII,13:48:32.302,,,0.008,80,,9.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:48:32.351,93.8,33
Status,13:48:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:32.491,,,,,,,,,7.00,,,,,,,,,
VI,13:48:32.536,,,,,,,,,106.50,,,,,
FID,13:48:32.536,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:32.572,,,,,,,,,0,,,
FLOW,13:48:32.670,69.4,68.0,0.005881,83.9,1,3,1,0.071533,0.059157,0.070349,0.071906,14.
412726,97.940559,25.0,38.4,38.6,67.8687,0.6116,0.000000
AMBII,13:48:32.725,,,,,8.58,9.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

NDUV,13:48:32.802,-3.8,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0014,0.0028,-0.0022

SCB,13:48:32.937,191,189,8.1,19, ,33,55,982,829,865,859,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:48:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:33.013,,,39.61,,,,,,,,,,,,,

VI,13:48:33.053,,,,,1301.00,,,,,,,,,,,,,

VI,13:48:33.090,,,,,17.39,,,,,,,,,,,,,

VI,13:48:33.090,1,,,,,,,,,,,,,

VI,13:48:33.132,,,,,14.94,,,,,,,,,,,,,

AMBII,13:48:33.099,8.3,16.4,,,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:33.172,,,,,256.50,,,,,,,,,,,,,

FLOW,13:48:33.187,66.6,65.2,0.018949,83.9,1,3,1,0.065273,0.057532,0.065120,0.065696,14.
502523,97.954071,25.0,38.4,38.6,65.0216,0.6124,0.000000

GPS,13:48:33.231,2,20170526,17:48:03,42.278247,-
83.748708,260.4,18.2,12,08,0x244404c1,2.6,1.6,3.2,WGS 84

NDUV,13:48:33.302,-
3.2,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0007,0.0027,0.0000

VI,13:48:33.411,,,,,5.00,,,,,,,,,,,,,

Status,13:48:33.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:48:33.453,,,,,105.00,,,,,

VI,13:48:33.491,,,,,0,,,

AMBII,13:48:33.498,,,0.008,80,,,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:48:33.053,FID,10000,10000,SAMPLE,0.0,,,

FID,13:48:33.693,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,13:48:33.737,93.8,32.9

VI,13:48:33.737,,,,,274.20,,,,,,,,,,,,,

FLOW,13:48:33.756,64.3,63.0,0.009410,83.9,1,3,1,0.060648,0.041432,0.060686,0.061492,14.
547426,97.954071,25.0,38.4,38.6,62.7293,0.6131,0.000000

VI,13:48:33.771,,,,,1297.50,,,,,,,,,,,,,

NDUV,13:48:33.803,-
3.6,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0028,-0.0007

VI,13:48:33.811,,,,,17.39,,,,,,,,,,,,,

VI,13:48:33.856,,,,,15.13,,,,,,,,,,,,,

VI,13:48:33.894,,,,,265.35,,,,,,,,,,,,,

SCB,13:48:33.944,191,189,8.2,19, ,33,55,982,830,864,858,13.4,0.005,-5.000,0.005,0,0

AMBII,13:48:33.894,,,,,8.16,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

AutoZero,13:48:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:48:34.067,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:34.097,1,,,,,,,,,,,,,

VI,13:48:34.133,,,,,6.00,,,,,,,,,,,,,

VI,13:48:34.172,,,,,,,,,,,,,104.28,,,,,
VI,13:48:34.213,,,,,,,,,,,,,0,,,
GPS,13:48:34.232,2,20170526,17:48:04,42.278175,-
83.748713,260.3,18.2,12,08,0x244404c1,2.2,1.6,2.8,WGS 84
FLOW,13:48:34.256,63.4,62.1,0.021955,83.4,1,3,1,0.059351,0.054953,0.059694,0.059655,14.
412726,97.940559,25.0,38.4,38.6,61.7848,0.6134,0.000000
NDUV,13:48:34.309,-
3.3,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0028,-0.0002
AMBII,13:48:34.310,8.2,16.2,,,,,9.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:48:34.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:48:34.462,,,,,,,,,77.00,,,,,,,,,
VI,13:48:34.500,,,42.35,,,,,,,,,,,,,
VI,13:48:34.549,,,,,1278.50,,,,,,,,,,,,,
FID,13:48:34.562,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:34.590,,,,,17.39,,,,,,,,,,,,,
VI,13:48:34.630,,,,,16.22,,,,,,,,,,,,,
VI,13:48:34.671,,,,,257.10,,,,,,,,,,,,,
AMBII,13:48:34.738,,,0.009,90,,9.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:34.774,63.6,62.3,0.025615,83.4,1,3,1,0.060330,0.060154,0.060978,0.060556,14.
547419,97.940559,25.0,38.4,38.6,61.9569,0.6134,0.000000
NDUV,13:48:34.796,-3.9,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0028,-0.0016
VI,13:48:34.910,,,,,,,,,8.00,,,,,,,,,
SCB,13:48:34.956,191,189,8.1,19, ,33,55,982,828,864,858,13.3,0.005,-5.000,0.005,0,0
VI,13:48:34.957,,,,,,,,,,,,,104.28,,,,,
VI,13:48:34.993,,,,,,,,,,,,,0,,,
FID,13:48:35.056,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:48:35.092,93.8,32.9
AMBII,13:48:35.097,,,,,8.15,9.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:48:35.196,1,,,,,,,,,,,,,
GPS,13:48:35.233,2,20170526,17:48:05,42.278103,-
83.748723,260.4,18.3,12,08,0x244404c1,2.3,1.0,2.9,WGS 84
NDUV,13:48:35.300,-3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0027,-0.0014
FLOW,13:48:35.356,65.0,63.7,0.029796,83.4,1,3,1,0.063539,0.061714,0.064188,0.063723,14.
502523,97.927048,25.0,38.4,38.6,63.4431,0.6129,0.000000
VI,13:48:35.440,,,46.67,,,,,,,,,,,,,
Status,13:48:35.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371
VI,13:48:35.481,,,,,1301.00,,,,,,,,,,,,,
VI,13:48:35.530,,,,,17.39,,,,,,,,,,,,,
AMBII,13:48:35.497,8.2,16.2,,,,,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:48:35.570,,,,,,,,,18.47,,,,,,,,,

VI,13:48:35.612,,,,,,,,,256.50,,,,,,,,,

NDUV,13:48:35.794,-4.0,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0028,-0.0011

VI,13:48:35.850,,,,,,,,,13.00,,,,,,,,,

FLOW,13:48:35.860,67.8,66.4,0.032563,83.4,1,3,1,0.069565,0.067283,0.070106,0.069562,14.
367824,97.927044,25.0,38.4,38.6,66.2259,0.6120,0.000000

VI,13:48:35.892,,,,,,,,,105.19,,,,,

VI,13:48:35.935,,,,,,,,,0,,,,,

AMBII,13:48:35.892,,,0.010,100,,,9.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:48:35.948,191,189,8.2,19, ,33,55,982,828,864,860,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:48:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:36.181,,,,,,,,,10.59,

VI,13:48:36.219,,,54.90,,,,,,,,,

VI,13:48:36.220,1,,,,,,,,,

GPS,13:48:36.223,1,20170526,17:48:06,42.278028,-
83.748727,260.2,18.3,12,09,0x244405c1,2.8,1.0,3.3,WGS 84

VI,13:48:36.260,,,,,,1321.50,,,,,,,,,

NDUV,13:48:36.300,-
3.2,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0028,-0.0004

VI,13:48:36.301,,,,,,18.01,,,,,,,,,

VI,13:48:36.339,,,,,,20.19,,,,,,,,,

FLOW,13:48:36.366,74.2,72.6,0.038694,83.9,1,3,1,0.083521,0.085284,0.084387,0.083604,14.
412726,97.920288,25.0,38.4,38.6,72.6718,0.6103,0.000000

AMBII,13:48:36.301,,,,,7.97,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:48:36.381,,,,,,,,,256.50,,,,,,,,,

FID,13:48:36.080,FID,10000,10000,SAMPLE,0.0,,,

FID,13:48:36.410,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

Status,13:48:36.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,13:48:36.465,93.9,32.9

VI,13:48:36.630,,,,,,,,,14.00,,,,,,,,,

VI,13:48:36.672,,,,,,,,,107.38,,,,,

VI,13:48:36.712,,,,,,,,,0,,,,,

AMBII,13:48:36.713,8.0,15.7,,,,,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:48:36.795,-
4.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0029,0.0004

FLOW,13:48:36.875,78.1,76.6,0.045384,83.4,1,3,1,0.092701,0.094714,0.094100,0.092857,14.
367824,97.940559,25.0,38.4,38.6,76.6456,0.6094,0.000000

SCB,13:48:36.938,191,189,8.2,19, ,33,55,982,829,864,858,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:48:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:36.961,,,55.29,,,,,,,,,,,,,,,,,
VI,13:48:37.000,,,,,,,,1345.00,,,,,,,,,,,,,
FID,13:48:37.037,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:37.041,,,,,,,,18.01,,,,,,,,,,,,,
VI,13:48:37.080,,,,,,,,20.49,,,,,,,,,,,,,
VI,13:48:37.124,,,,,,,,256.50,,,,,,,,,,,,,
AMBII,13:48:37.103,,,0.010,100,,9.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:37.235,1,20170526,17:48:07,42.277955,-
83.748728,260.1,18.5,12,09,0x244405c1,2.7,1.2,3.4,WGS 84
NDUV,13:48:37.294,-3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0015,0.0028,-0.0024
VI,13:48:37.338,1,,,,,,,,,,,,,,,,,,,,,
VI,13:48:37.379,,,,,,,,14.00,,,,,,,,,,,,,
VI,13:48:37.421,,,,,,,,108.50,,,,,
Status,13:48:37.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:37.464,,,,,,,,0,,,,,
FLOW,13:48:37.477,79.5,77.9,0.042441,83.4,1,3,1,0.095204,0.097078,0.096728,0.095412,14.
457621,97.954071,25.0,38.4,38.6,78.0400,0.6091,0.000000
AMBII,13:48:37.510,,,,,7.65,9.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:48:37.565,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:48:37.800,-
3.1,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0026,-0.0001
HUMID,13:48:37.837,93.8,32.9
VI,13:48:37.909,,,58.04,,,,,,,,,,,,,,,,,
SCB,13:48:37.937,191,189,8.1,19, ,33,55,982,827,864,858,13.3,0.005,-5.000,0.005,0,0
AMBII,13:48:37.938,8.0,15.7,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:37.950,,,,,,,,1379.00,,,,,,,,,,,,,
AutoZero,13:48:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:37.989,,,,,,,,18.63,,,,,,,,,,,,,
VI,13:48:38.038,,,,,,,,22.08,,,,,,,,,,,,,
FLOW,13:48:38.071,80.5,78.9,0.044309,83.4,1,3,1,0.098130,0.103269,0.099577,0.098312,14.
457621,97.933804,25.0,38.4,38.6,79.0412,0.6089,0.000000
VI,13:48:38.072,,,,,,,,256.50,,,,,,,,,,,,,
GPS,13:48:38.225,2,20170526,17:48:08,42.277882,-
83.748735,259.9,18.8,12,10,0x2c4405c1,2.7,1.0,2.8,WGS 84
NDUV,13:48:38.302,-
3.6,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0028,-0.0005
VI,13:48:38.311,,,,,,,,15.00,,,,,,,,,,,,,
AMBII,13:48:38.311,,,0.010,100,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:38.356,,,,,,,,,,,,,109.78,,,,,
VI,13:48:38.356,1,,,,,,,,,,,,,
VI,13:48:38.391,,,,,,,,,,,,,0,,,
Status,13:48:38.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969
VI,13:48:38.635,,,,,,,,,281.00,,,,,,,,,
VI,13:48:38.670,,,,,,,,,1416.00,,,,,,,,,
FLOW,13:48:38.670,82.9,81.2,0.051683,83.4,1,3,1,0.104417,0.105684,0.105595,0.104627,14.
367824,97.933804,25.0,38.4,38.5,81.4485,0.6084,0.000000
VI,13:48:38.711,,,,,,,,,19.25,,,,,,,,,
AMBII,13:48:38.711,,,,,7.10,10.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:38.752,,,,,,,,,21.77,,,,,,,,,
VI,13:48:38.791,,,,,,,,,269.05,,,,,,,,,
NDUV,13:48:38.792,-
3.0,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0026,-0.0007
SCB,13:48:38.937,191,189,8.1,19, ,33,55,982,830,865,857,13.4,0.005,-5.000,0.005,0,0
VI,13:48:39.037,,,,,,,,,15.00,,,,,,,,,
VI,13:48:39.071,,,,,,,,,110.59,,,,,
VI,13:48:39.111,,,,,,,,,0,,,
AMBII,13:48:39.094,7.9,15.6,,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:39.171,86.0,84.3,0.052893,83.4,1,3,1,0.112509,0.111448,0.113636,0.112795,14.
502523,97.940559,25.0,38.4,38.5,84.6330,0.6078,0.000000
FID,13:48:38.545,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:39.213,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
HUMID,13:48:39.213,93.8,33
GPS,13:48:39.226,2,20170526,17:48:10,42.277725,-
83.748748,259.8,19.2,12,10,0x2c4405c1,2.9,1.0,3.1,WGS 84
NDUV,13:48:39.296,-
3.7,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0029,-0.0008
VI,13:48:39.351,,,,,,,,,103.00,,,,,,,,,
VI,13:48:39.390,,,53.73,,,,,,,,,,,,,
VI,13:48:39.390,1,,,,,,,,,,,,,
VI,13:48:39.435,,,,,,,,,1447.50,,,,,,,,,
Status,13:48:39.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:48:39.471,,,,,,,,,19.87,,,,,,,,,
VI,13:48:39.511,,,,,,,,,19.74,,,,,,,,,
FID,13:48:39.554,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:48:39.501,,,0.011,110,,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:39.555,,,,,,,,,257.10,,,,,,,,,
FLOW,13:48:39.765,86.4,84.6,0.049385,83.9,1,3,1,0.112142,0.112133,0.113259,0.112404,14.
412726,97.900017,25.0,38.4,38.6,85.0438,0.6077,0.000000

VI,13:48:39.790,,,,,,,,,9.00,,,,,,,,,
NDUV,13:48:39.790,-
3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0004,0.0027,-0.0002
VI,13:48:39.831,,,,,,,,,109.78,,,,,
VI,13:48:39.871,,,,,,,,,0,,,
SCB,13:48:39.950,191,189,8.1,19, ,33,55,982,827,865,857,13.3,0.005,-5.000,0.005,0,0
AMBII,13:48:39.951,,,,,6.51,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:48:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:48:40.045,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:48:40.227,2,20170526,17:48:11,42.277643,-
83.748750,259.6,19.8,12,10,0x2c4405c1,2.5,1.2,3.1,WGS 84
NDUV,13:48:40.304,-3.4,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0001,0.0028,-0.0008
VI,13:48:40.310,,,21.96,,,,,,,,,
AMBII,13:48:40.304,7.7,15.2,,,,,11.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:40.349,,,,,1422.50,,,,,,,,,
FLOW,13:48:40.370,81.3,79.6,0.032640,83.9,1,3,1,0.097828,0.084077,0.097639,0.099053,14.
412726,97.940559,25.0,38.4,38.6,79.8364,0.6087,0.000000
VI,13:48:40.389,,,,,19.25,,,,,,,,,
VI,13:48:40.390,1,,,,,,,,,
VI,13:48:40.436,,,,,15.55,,,,,,,,,
Status,13:48:40.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:48:40.472,,,,,257.10,,,,,,,,,
HUMID,13:48:40.584,93.7,32.9
VI,13:48:40.710,,,,,,,,,1.00,,,,,,,,,
AMBII,13:48:40.711,,,0.012,120,,11.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:40.754,,,,,,,,,105.09,,,,,
VI,13:48:40.791,,,,,,,,,0,,,
NDUV,13:48:40.810,-
3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0004,0.0027,-0.0001
SCB,13:48:40.938,191,189,8.0,19, ,33,55,982,830,864,857,13.4,0.005,-5.000,0.005,0,0
FLOW,13:48:40.967,76.1,74.6,0.030618,83.4,1,3,1,0.084593,0.068599,0.085481,0.085876,14.
367824,97.933804,25.0,38.4,38.6,74.6459,0.6098,0.000000
VI,13:48:41.034,,,,,,,,,92.94,
FID,13:48:41.035,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:41.071,,,0.39,,,,,,,,,
VI,13:48:41.111,,,,,1396.00,,,,,,,,,
AMBII,13:48:41.111,,,,,6.64,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:41.151,,,,,18.63,,,,,,,,,

VI,13:48:41.191,,,,,,,,,12.99,,,,,,,,,
GPS,13:48:41.228,2,20170526,17:48:11,42.277643,-
83.748750,259.6,20.5,12,10,0x2c4405c1,1.3,1.2,2.0,WGS 84
VI,13:48:41.234,,,,,,,,,257.10,,,,,,,,,
NDUV,13:48:41.305,-
3.7,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0028,-0.0004
VI,13:48:41.437,1,,,,,,,,,
Status,13:48:41.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:48:41.470,69.3,67.9,0.016227,83.9,1,3,1,0.069417,0.044460,0.068644,0.070623,14.
457621,97.940559,25.0,38.4,38.6,67.7742,0.6116,0.000000
VI,13:48:41.471,,,,,,,,,1.00,,,,,,,,,
VI,13:48:41.514,,,,,,,,,102.19,,,,,
AMBII,13:48:41.503,7.8,15.3,,,,,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:41.552,,,,,,,,,0,,,
FID,13:48:41.745,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:48:41.790,,0,,,,,,,,,
NDUV,13:48:41.800,-3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0014,0.0028,-0.0022
VI,13:48:41.833,,,0.00,,,,,,,,,
VI,13:48:41.870,,,,,1335.00,,,,,,,,,
VI,13:48:41.910,,,,,18.01,,,,,,,,,
SCB,13:48:41.952,191,189,8.0,19, ,32,55,982,828,865,858,13.3,0.005,-5.000,0.005,0,0
AMBII,13:48:41.911,,,0.011,110,,,11.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:41.953,,,,,11.38,,,,,,,,,
HUMID,13:48:41.965,93.8,33
AutoZero,13:48:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:48:41.987,63.4,62.1,0.003659,83.4,1,3,1,0.057871,0.032070,0.056308,0.058708,14.
457628,97.940559,25.0,38.4,38.6,61.8082,0.6134,0.000000
VI,13:48:41.991,,,,,,,,,257.10,,,,,,,,,
FID,13:48:42.064,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:48:42.229,2,20170526,17:48:13,42.277475,-
83.748745,259.4,20.6,12,10,0x2c4405c1,1.3,1.2,2.0,WGS 84
VI,13:48:42.230,,,,,,,,,1.00,,,,,,,,,
VI,13:48:42.272,,,,,,,,,100.88,,,,,
NDUV,13:48:42.306,-
4.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0028,0.0000
VI,13:48:42.311,,,,,,,,,0,,,
AMBII,13:48:42.306,,,,,7.35,11.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:48:42.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957
VI,13:48:42.514,1,,,,,,,,,

FLOW,13:48:42.581,52.3,51.3,0.004396,83.4,1,3,1,0.046016,0.032070,0.044217,0.046889,14.
502523,97.940559,25.0,38.4,38.6,50.6339,0.6180,0.000000

VI,13:48:42.661,,,0.00,,,,,,,,,,,,,

VI,13:48:42.701,,,,,,1167.50,,,,,,,,,,,,,

VI,13:48:42.741,,,,,,16.77,,,,,,,,,,,,,

AMBII,13:48:42.701,8.0,15.7,,,,,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:42.781,,,,,,9.63,,,,,,,,,,,,,

NDUV,13:48:42.801,-
3.2,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0028,-0.0003

VI,13:48:42.822,,,,,,257.10,,,,,,,,,,,,,

SCB,13:48:42.944,191,189,8.0,19, ,32,55,982,831,864,859,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:48:42.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:42.970,,,,,,1.00,,,,,,,,,,,,,

VI,13:48:43.012,,,,,,100.19,,,,,

FID,13:48:43.043,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:43.052,,,,,,0,,,

FLOW,13:48:43.087,47.8,46.8,0.002661,83.9,1,3,1,0.035415,0.019022,0.032273,0.036295,14.
547426,97.954075,25.0,38.4,38.6,46.0110,0.6206,0.000000

AMBII,13:48:43.153,,,0.010,100,,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:48:43.219,2,20170526,17:48:13,42.277475,-
83.748745,259.4,19.8,12,10,0x2c4405c1,1.3,1.2,2.0,WGS 84

VI,13:48:43.292,,,,,,241.30,,,,,,,,,,,,,

NDUV,13:48:43.292,-3.8,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0013,0.0029,-0.0021

VI,13:48:43.330,,,,,,860.50,,,,,,,,,,,,,

HUMID,13:48:43.340,93.9,32.9

VI,13:48:43.370,,,,,,14.90,,,,,,,,,,,,,

VI,13:48:43.410,,,,,,6.16,,,,,,,,,,,,,

Status,13:48:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

VI,13:48:43.452,,,,,,249.20,,,,,,,,,,,,,

AMBII,13:48:43.516,,,,,7.92,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:48:43.655,1,,,,,,,,,,,,,

FID,13:48:43.558,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:48:43.670,42.3,41.4,-
0.017492,83.4,1,3,1,0.025496,0.007067,0.023199,0.027428,14.412726,97.954075,25.0,38.4,3
8.6,40.5054,0.6244,0.000000

VI,13:48:43.690,,,,,,1.00,,,,,,,,,,,,,

VI,13:48:43.736,,,,,,99.59,,,,,

VI,13:48:43.771,,,,,,0,,,

NDUV,13:48:43.802,-
3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,0.0007,0.0029,0.0000

SCB,13:48:43.937,191,189,8.0,19, ,32,55,982,828,864,859,13.3,0.005,-5.000,0.005,0,0
AMBII,13:48:43.939,8.1,16.0,,,,,11.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:44.012,,,,,,,,,28.00,,,,,,,,,
VI,13:48:44.054,,,13.73,,,,,,,,,,,,,,,,,
VI,13:48:44.090,,,,,837.50,,,,,,,,,,,,,,,,,
VI,13:48:44.133,,,,,13.66,,,,,,,,,,,,,,,,,
VI,13:48:44.171,,,,,13.30,,,,,,,,,,,,,,,,,
VI,13:48:44.212,,,,,256.50,,,,,,,,,,,,,,,,,
GPS,13:48:44.232,2,20170526,17:48:14,42.277398,-
83.748745,259.4,19.8,12,10,0x2c4405c1,1.3,1.3,2.1,WGS 84
FLOW,13:48:44.276,42.8,42.0,-
0.001407,82.4,1,3,1,0.026831,0.016069,0.025893,0.027694,14.592321,97.947315,25.0,38.4,3
8.6,41.0462,0.6239,0.000000
NDUV,13:48:44.298,-
3.4,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0028,-0.0003
AMBII,13:48:44.299,,,0.010,100,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:48:44.446,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
Status,13:48:44.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569
VI,13:48:44.460,,,,,,,,,1.00,,,,,,,,,
VI,13:48:44.502,,,,,,,,,99.88,,,,,
VI,13:48:44.549,,,,,,,,,0,,,
HUMID,13:48:44.705,93.8,33
AMBII,13:48:44.710,,,,,8.12,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:44.752,1,,,,,,,,,,,,,,,,,
NDUV,13:48:44.804,-
3.4,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0001,0.0029,-0.0005
FLOW,13:48:44.862,48.5,47.5,0.011653,82.4,1,3,1,0.035747,0.034302,0.036017,0.035773,14.
547426,97.954071,25.0,38.4,38.6,46.7197,0.6201,0.000000
SCB,13:48:44.937,191,189,8.0,19, ,32,55,982,826,864,858,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:48:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:45.000,,,14.12,,,,,,,,,,,,,,,,,
VI,13:48:45.040,,,,,795.00,,,,,,,,,,,,,,,,,
FID,13:48:45.040,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:45.080,,,,,11.18,,,,,,,,,,,,,,,,,
VI,13:48:45.120,,,,,13.86,,,,,,,,,,,,,,,,,
AMBII,13:48:45.102,8.2,16.1,,,,,10.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:45.161,,,,,256.50,,,,,,,,,,,,,,,,,
GPS,13:48:45.233,2,20170526,17:48:15,42.277330,-
83.748747,259.1,18.4,12,09,0x2c4404c1,1.5,1.0,2.2,WGS 84
NDUV,13:48:45.306,-

3.2,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0006
FLOW,13:48:45.376,54.3,53.3,0.010000,81.9,1,3,1,0.043207,0.042246,0.043609,0.043266,14.
502523,97.967590,25.0,38.4,38.6,52.6000,0.6170,0.000000
VI,13:48:45.401,,,,,,,,,1.00,,,,,,,,,
Status,13:48:45.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361
VI,13:48:45.452,,,,,,,,,100.59,,,,,
VI,13:48:45.492,,,,,,,,,0,,,,,
AMBII,13:48:45.538,,,0.010,100,,10.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:45.594,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:45.732,,,,,,,,,7.45,
VI,13:48:45.770,,,10.98,,,,,,,,,
VI,13:48:45.771,1,,,,,,,,,
NDUV,13:48:45.805,-3.3,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0028,-0.0014
VI,13:48:45.811,,,,,820.50,,,,,,,,,
VI,13:48:45.850,,,,,9.31,,,,,,,,,
FLOW,13:48:45.882,54.9,53.9,0.010569,82.4,1,3,1,0.043974,0.038854,0.044370,0.044036,14.
547419,97.927048,25.0,38.4,38.5,53.2304,0.6167,0.000000
VI,13:48:45.890,,,,,13.52,,,,,,,,,
VI,13:48:45.937,,,,,256.50,,,,,,,,,
SCB,13:48:45.946,191,189,8.0,19, ,32,55,982,829,864,858,13.4,0.005,-5.000,0.005,0,0
AMBII,13:48:45.915,,,,,7.76,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:48:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:48:46.080,93.8,33
VI,13:48:46.080,,,,,,,,,1.00,,,,,,,,,
VI,13:48:46.122,,,,,,,,,100.88,,,,,
VI,13:48:46.164,,,,,,,,,0,,,,,
GPS,13:48:46.234,2,20170526,17:48:16,42.277258,-
83.748747,259.2,17.8,12,10,0x2c4405c1,1.6,1.1,2.2,WGS 84
NDUV,13:48:46.293,-
3.3,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0028,-0.0001
AMBII,13:48:46.294,8.2,16.2,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:46.400,,,,,192.20,,,,,,,,,
VI,13:48:46.440,,,13.73,,,,,,,,,
Status,13:48:46.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,179
FLOW,13:48:46.476,54.3,53.3,0.013410,81.9,1,3,1,0.043009,0.037158,0.043228,0.042892,14.
592321,97.954071,25.0,38.4,38.6,52.5952,0.6170,0.000000
VI,13:48:46.480,,,,,782.50,,,,,,,,,
VI,13:48:46.531,,,,,8.07,,,,,,,,,
FID,13:48:46.553,FID,10000,10000,SAMPLE,0.0,,,

VI,13:48:46.570,,,,,,,,13.16,,,,,,,,,
VI,13:48:46.611,,,,,,,,,256.50,,,,,,,,,
AMBII,13:48:46.718,,,0.010,100,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:48:46.795,-3.3,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,-
0.0009,0.0029,-0.0017
VI,13:48:46.814,1,,,,,,,,,,,,,,,,,
VI,13:48:46.851,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:48:46.892,,,,,,,,,,,,,,,,,101.00,,,,,
VI,13:48:46.934,,,,,,,,,,,,,,,,,0,,,
SCB,13:48:46.949,191,189,8.0,19, ,32,55,982,826,864,858,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:48:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:48:46.982,52.8,51.8,0.006023,81.3,1,3,1,0.040049,0.036027,0.039810,0.040181,14.
547419,97.940559,25.0,38.4,38.6,51.0689,0.6177,0.000000
AMBII,13:48:47.140,,,,,6.52,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:47.235,2,20170526,17:48:17,42.277220,-
83.748748,259.0,13.9,12,09,0x2c4005c1,1.9,1.5,2.7,WGS 84
NDUV,13:48:47.293,-2.6,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0001,0.0027,-0.0008
VI,13:48:47.380,,,24.71,,,,,,,,,,,,,,,,,
VI,13:48:47.420,,,,,,773.00,,,,,,,,,,,,,,,,,
FID,13:48:47.070,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:47.421,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
HUMID,13:48:47.463,93.8,33
Status,13:48:47.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:48:47.466,,,,,,,,,6.21,,,,,,,,,,,,,,,,,
VI,13:48:47.500,,,,,,,,,10.74,,,,,,,,,,,,,,,,,
VI,13:48:47.542,,,,,,,,,,,,255.80,,,,,,,,,,,,,,,,,
AMBII,13:48:47.501,8.0,15.8,,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:47.565,50.9,50.0,0.003158,81.9,1,3,1,0.036796,0.032070,0.036725,0.037064,14.
502523,97.974346,25.0,38.4,38.6,49.1659,0.6187,0.000000
VI,13:48:47.681,,,,,,,,,,,,3.00,,,,,,,,,,,,,
VI,13:48:47.739,,,,,,,,,,,,,,,,,101.09,,,,,
VI,13:48:47.781,,,,,,,,,,,,,,,,,0,,,
NDUV,13:48:47.840,-
3.1,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0022,0.0008,0.0028,0.0001
SCB,13:48:47.937,191,189,8.0,19, ,32,55,982,827,864,858,13.4,0.005,-5.000,0.005,0,0
AMBII,13:48:47.939,,,0.011,110,,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:47.985,1,,,,,,,,,,,,,,,,,,,,,,,,,
VI,13:48:48.027,,,,,,,,,,,,220.90,,,,,,,,,,,,,,,,,

FID,13:48:48.049,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:48.061,,,,,,723.50,,,,,
FLOW,13:48:48.082,46.8,46.0,0.003137,81.3,1,3,1,0.030647,0.010748,0.030333,0.030972,14.
412726,97.967587,25.0,38.4,38.5,45.0436,0.6211,0.000000
VI,13:48:48.100,,,,,,4.97,,,,,
VI,13:48:48.140,,,,,,10.63,,,,,
VI,13:48:48.181,,,,,,238.70,,,,,
GPS,13:48:48.236,2,20170526,17:48:18,42.277172,-
83.748747,258.9,12.3,12,09,0x2c4005c1,2.0,1.6,2.9,WGS 84
NDUV,13:48:48.295,-3.0,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0027,-0.0015
AMBII,13:48:48.295,,,,,4.72,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:48.420,,,,,,5.00,,,,,
Status,13:48:48.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,782
VI,13:48:48.464,,,,,,101.00,,,,
VI,13:48:48.502,,,,,,0,,,
FID,13:48:48.553,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:48:48.588,44.4,43.6,0.003619,80.3,1,3,1,0.027663,0.009068,0.026229,0.027759,14.
367824,97.967590,25.0,38.4,38.6,42.5888,0.6226,0.000000
AMBII,13:48:48.693,7.3,14.4,,,,,11.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:48.751,,,,,,116.00,,,,,
VI,13:48:48.790,,,35.29,,,,,
NDUV,13:48:48.808,-
3.7,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0028,-0.0006
VI,13:48:48.830,,,,,,705.00,,,,,
HUMID,13:48:48.831,93.8,33
VI,13:48:48.870,,,,,,4.35,,,,,
VI,13:48:48.910,,,,,,11.36,,,,,
SCB,13:48:48.949,191,189,7.9,19, ,32,55,982,830,864,858,13.3,0.005,-5.000,0.005,0,0
VI,13:48:48.951,,,,,,255.80,,,,,
AutoZero,13:48:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:48:49.096,42.2,41.5,0.005630,80.3,1,3,1,0.025124,0.019069,0.024770,0.025093,14.
367824,97.927048,25.0,38.4,38.6,40.4046,0.6242,0.000000
AMBII,13:48:49.142,,,0.009,90,,12.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:49.155,1,,,,,
VI,13:48:49.190,,,,,,5.00,,,,,
GPS,13:48:49.237,1,20170526,17:48:19,42.277148,-
83.748752,258.8,9.2,12,09,0x2c4005c1,2.4,1.0,3.2,WGS 84
VI,13:48:49.238,,,,,,101.09,,,,
VI,13:48:49.281,,,,,,0,,,

NDUV,13:48:49.305,-
2.7,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0008,0.0027,0.0002
Status,13:48:49.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,563
AMBII,13:48:49.534,,,,,3.19,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:49.679,41.7,41.0,0.002614,81.3,1,3,1,0.024437,0.012809,0.024267,0.024637,14.
547419,97.940559,25.0,38.4,38.6,39.9006,0.6247,0.000000
VI,13:48:49.732,,,36.08,,,,,,,,,,,,,
VI,13:48:49.770,,,,,685.50,,,,,,,,,,,,,
NDUV,13:48:49.798,-3.8,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0028,-0.0015
VI,13:48:49.810,,,,,3.11,,,,,,,,,,,,,
VI,13:48:49.851,,,,,10.61,,,,,,,,,,,,,
VI,13:48:49.895,,,,,255.80,,,,,,,,,,,,,
SCB,13:48:49.950,191,189,8.0,19, ,32,55,982,827,863,856,13.8,0.005,-5.000,0.006,0,0
AMBII,13:48:49.897,6.4,12.7,,,,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:48:49.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:50.049,,,,,,,,,5.00,,,,,,,,,
FID,13:48:49.523,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:50.084,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:48:50.092,,,,,,,,,101.19,,,,,
VI,13:48:50.132,,,,,,,,,0,,,,,
HUMID,13:48:50.205,93.8,33
VI,13:48:50.236,1,,,,,,,,,,,,,
GPS,13:48:50.238,1,20170526,17:48:20,42.277125,-
83.748748,259.1,5.5,12,09,0x2c4005c1,2.5,1.0,3.0,WGS 84
FLOW,13:48:50.273,40.9,40.2,0.002614,80.8,1,3,1,0.023530,0.021477,0.023618,0.023613,14.
322921,97.960831,25.0,38.4,38.6,39.1168,0.6253,0.000000
VI,13:48:50.275,,,,,,,,,6.27,
NDUV,13:48:50.306,-
2.9,4.9,4.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0026,0.0003
VI,13:48:50.310,,,36.08,,,,,,,,,,,,,
AMBII,13:48:50.307,,,0.011,110,,14.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:50.350,,,,,683.50,,,,,,,,,,,,,
VI,13:48:50.390,,,,,2.48,,,,,,,,,,,,,
VI,13:48:50.436,,,,,10.61,,,,,,,,,,,,,
Status,13:48:50.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:48:50.471,,,,,,,,,255.80,,,,,,,,,,,,,
FID,13:48:50.555,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:50.710,,,,,,,,,5.00,,,,,,,,,
AMBII,13:48:50.710,,,,,2.49,15.4,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:48:50.754,,,,,,,,,,,,,101.09,,,,

FLOW,13:48:50.777,39.8,39.2,0.003582,80.3,1,3,1,0.022308,0.025329,0.022538,0.022270,14.502523,97.954071,25.0,38.4,38.6,38.0098,0.6262,0.000000

VI,13:48:50.791,,,,,,,,,,,,,0,,,

NDUV,13:48:50.810,-3.7,4.9,4.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0027,-0.0017

SCB,13:48:50.937,191,189,8.0,19, ,32,55,982,825,862,855,13.9,0.005,-5.000,0.006,0,0

VI,13:48:51.030,,,,,,,,,,,,,66.20,,,,,,,,

VI,13:48:51.069,,,36.08,,,,,,,,,,,,,,,,

VI,13:48:51.110,,,,,,,,,681.50,,,,,,,,,,,,

AMBII,13:48:51.110,6.4,12.6,,,,,16.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:48:51.150,,,,,,,,,1.86,,,,,,,,,,,,

VI,13:48:51.190,,,,,,,,,10.38,,,,,,,,,,,,

GPS,13:48:51.228,2,20170526,17:48:21,42.277112,-83.748752,258.8,4.0,12,08,0x244005c1,2.5,1.0,3.0,WGS 84

VI,13:48:51.232,,,,,,,,,255.00,,,,,,,,,,,,

VI,13:48:51.239,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:48:51.283,39.2,38.5,0.004550,80.3,1,3,1,0.021739,0.021477,0.021727,0.021625,14.367824,97.954071,25.0,38.4,38.6,37.3490,0.6268,0.000000

NDUV,13:48:51.307,-3.4,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000

VI,13:48:51.370,,,,,,,,,,,,,4.00,,,,,,,,

VI,13:48:51.412,,,,,,,,,,,,,101.09,,,,

VI,13:48:51.457,,,,,,,,,,,,,0,,,

Status,13:48:51.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,174

AMBII,13:48:51.503,,,0.010,100,,16.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:48:51.569,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:48:51.572,93.9,33

NDUV,13:48:51.803,-4.0,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0027,-0.0011

FLOW,13:48:51.888,38.8,38.2,0.006970,79.8,1,3,1,0.021275,0.019069,0.021024,0.021256,14.457621,97.940559,25.0,38.4,38.6,37.0086,0.6271,0.000000

VI,13:48:51.900,,,34.90,,,,,,,,,,,,,,,,

VI,13:48:51.940,,,,,,,,,679.50,,,,,,,,,,,,

SCB,13:48:51.943,191,189,8.0,19, ,32,55,982,826,862,855,14.0,0.005,-5.000,0.006,0,0

AMBII,13:48:51.900,,,,,2.29,16.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:48:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:48:51.980,,,,,,,,,1.24,,,,,,,,,,,,

VI,13:48:52.040,,,,,,,,,10.41,,,,,,,,,,,,

VI,13:48:52.081,,,,,,,,,255.00,,,,,,,,,
GPS,13:48:52.218,2,20170526,17:48:22,42.277100,-
83.748752,259.0,4.0,12,09,0x2c4005c1,2.9,1.0,3.3,WGS 84
VI,13:48:52.284,1,,,,,,,,,
NDUV,13:48:52.298,-
3.4,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
VI,13:48:52.328,,,,,,,,,5.00,,,,,,,,,
AMBII,13:48:52.299,6.3,12.5,,,,,17.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:52.371,,,,,,,,,101.00,,,,,
VI,13:48:52.411,,,,,,,,,0,,,
Status,13:48:52.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:48:52.493,38.5,38.0,0.007454,79.8,1,3,1,0.020959,0.014254,0.020484,0.020969,14.
457621,97.940559,25.0,38.4,38.6,36.7332,0.6274,0.000000
VI,13:48:52.656,,,,,,,,,227.30,,,,,,,,,
VI,13:48:52.690,,,,,,,,,680.00,,,,,,,,,
VI,13:48:52.735,,,,,,,,,0.62,,,,,,,,,
AMBII,13:48:52.702,,,0.011,110,,17.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:52.770,,,,,,,,,10.52,,,,,,,,,
NDUV,13:48:52.801,-4.3,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0028,-0.0016
VI,13:48:52.812,,,,,,,,,241.15,,,,,,,,,
FID,13:48:52.559,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:52.843,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:48:52.937,191,189,8.0,19, ,32,55,982,826,863,857,13.6,0.005,-5.000,0.005,0,0
HUMID,13:48:52.945,93.9,32.9
VI,13:48:53.060,,,,,,,,,4.00,,,,,,,,,
FLOW,13:48:53.087,38.4,37.8,0.008422,79.3,1,3,1,0.020811,0.015217,0.020754,0.020776,14.
412726,97.947315,25.0,38.4,38.6,36.5766,0.6275,0.000000
VI,13:48:53.102,,,,,,,,,101.00,,,,,
AMBII,13:48:53.102,,,,,2.27,17.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:53.141,,,,,,,,,0,,,
GPS,13:48:53.230,2,20170526,17:48:23,42.277092,-
83.748752,259.2,1.8,12,09,0xc4405c1,2.2,1.2,3.4,WGS 84
NDUV,13:48:53.302,-
3.5,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0001
VI,13:48:53.354,1,,,,,,,,,
VI,13:48:53.391,,,,,,,,,183.00,,,,,,,,,
VI,13:48:53.430,,,36.08,,,,,,,,,
Status,13:48:53.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,958
VI,13:48:53.470,,,,,,,,,675.50,,,,,,,,,

VI,13:48:53.510,,,,,,,,,0.00,,,,,,,,,
FID,13:48:53.547,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:48:53.509,6.5,12.8,,,,,17.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:53.550,,,,,,,,,10.22,,,,,,,,,
VI,13:48:53.591,,,,,,,,,255.00,,,,,,,,,
FLOW,13:48:53.592,38.4,37.8,0.006002,79.8,1,3,1,0.020811,0.020032,0.020754,0.020797,14.
502523,97.954075,25.0,38.4,38.6,36.5748,0.6275,0.000000
NDUV,13:48:53.793,-3.3,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0026,-0.0011
VI,13:48:53.844,,,,,,,,,5.00,,,,,,,,,
VI,13:48:53.881,,,,,,,,,101.00,,,,,
VI,13:48:53.921,,,,,,,,,0,,,
SCB,13:48:53.956,191,189,8.0,19, ,32,55,982,825,863,856,13.8,0.004,-5.000,0.005,0,0
AMBII,13:48:53.923,,,0.011,110,,,17.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:48:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:48:54.055,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:48:54.187,38.4,37.8,0.004550,80.3,1,3,1,0.020811,0.018106,0.020322,0.020787,14.
592321,97.954071,25.0,38.4,38.6,36.6150,0.6275,0.000000
VI,13:48:54.190,,,36.08,,,,,,,,,
GPS,13:48:54.231,2,20170526,17:48:24,42.277088,-
83.748750,259.1,1.8,12,09,0xc4405c1,1.7,1.3,2.9,WGS 84
VI,13:48:54.231,,,,,,678.50,,,,,,,,,
VI,13:48:54.270,,,,,,0.00,,,,,,,,,
NDUV,13:48:54.308,-
3.5,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
VI,13:48:54.310,,,,,,10.47,,,,,,,,,
HUMID,13:48:54.341,93.8,33
AMBII,13:48:54.309,,,,,2.49,17.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:54.354,,,,,,255.00,,,,,,,,,
VI,13:48:54.355,1,,,,,,,,,
Status,13:48:54.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:48:54.600,,,,,,5.00,,,,,,,,,
VI,13:48:54.647,,,,,,101.00,,,,,
VI,13:48:54.691,,,,,,0,,,
AMBII,13:48:54.692,6.8,13.4,,,,,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:54.792,38.6,38.1,0.003582,78.8,1,3,1,0.021106,0.019069,0.020808,0.021046,14.
457628,97.947315,25.0,38.4,38.6,36.7827,0.6273,0.000000
NDUV,13:48:54.795,-3.2,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0011
VI,13:48:54.935,,,,,,5.49,

SCB,13:48:54.946,191,189,8.0,19, ,32,55,982,822,862,856,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:48:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:54.970,,,35.69,,,,,,,,,,,,,
VI,13:48:55.010,,,,,680.50,,,,,,,,,,,,,
VI,13:48:55.054,,,,,0.00,,,,,,,,,,,,,
VI,13:48:55.090,,,,,10.41,,,,,,,,,,,,,
VI,13:48:55.133,,,,,255.00,,,,,,,,,,,,,
AMBII,13:48:55.111,,,0.010,100,,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:48:55.232,2,20170526,17:48:25,42.277088,-
83.748750,259.2,1.0,12,09,0xc4405c1,1.1,1.3,1.9,WGS 84
VI,13:48:55.270,,,,,4.00,,,,,,,,,,,,,
NDUV,13:48:55.309,-
4.1,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0027,0.0003
VI,13:48:55.311,,,,,101.00,,,,,
VI,13:48:55.353,,,,,0,,,
FLOW,13:48:55.375,39.0,38.4,0.004066,78.8,1,3,1,0.021465,0.019069,0.021403,0.021484,14.
412726,97.954071,25.0,38.4,38.6,37.1538,0.6269,0.000000
Status,13:48:55.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363
AMBII,13:48:55.500,,,,,3.12,17.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:55.556,1,,,,,,,,,,,,,
VI,13:48:55.590,,,,,405.66,,,,,
FID,13:48:55.067,FID,10000,10000,SAMPLE,0.0,,,
FID,13:48:55.595,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:48:55.631,,,34.51,,,,,,,,,,,,,
VI,13:48:55.670,,,,,678.50,,,,,,,,,,,,,
HUMID,13:48:55.694,94.1,32.9
VI,13:48:55.710,,,,,0.00,,,,,,,,,,,,,
VI,13:48:55.750,,,,,10.55,,,,,,,,,,,,,
VI,13:48:55.792,,,,,254.30,,,,,,,,,,,,,
NDUV,13:48:55.792,-3.5,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0025,-0.0016
FLOW,13:48:55.881,39.3,38.7,0.003582,79.3,1,3,1,0.021844,0.020514,0.021943,0.021881,14.
547419,97.954071,25.0,38.4,38.6,37.5156,0.6266,0.000000
SCB,13:48:55.937,191,189,8.0,19, ,32,55,982,822,862,856,14.0,0.005,-5.000,0.005,0,0
AMBII,13:48:55.896,7.4,14.5,,,,,17.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:56.024,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:48:56.035,,,,,4.00,,,,,,,,,,,,,
VI,13:48:56.073,,,,,101.00,,,,,
VI,13:48:56.111,,,,,0,,,
GPS,13:48:56.222,2,20170526,17:48:26,42.277088,-

83.748750,259.3,0.6,12,09,0xc4405c1,1.1,1.3,1.9,WGS 84
NDUV,13:48:56.294,-3.9,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0008
AMBII,13:48:56.302,,,0.009,90,,17.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:48:56.387,39.5,38.9,0.003582,79.3,1,3,1,0.022034,0.019551,0.022159,0.021996,14.
457628,97.940559,25.0,38.4,38.6,37.6643,0.6265,0.000000
Status,13:48:56.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,179
VI,13:48:56.462,,,35.29,,,,,,,,,,,,,
VI,13:48:56.500,,,,,,681.00,,,,,,,,,,,,,
VI,13:48:56.539,,,,,,0.00,,,,,,,,,,,,,
FID,13:48:56.541,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:48:56.580,,,,,,10.41,,,,,,,,,,,,,
VI,13:48:56.580,1,,,,,,,,,,,,,
VI,13:48:56.629,,,,,,254.30,,,,,,,,,,,,,
AMBII,13:48:56.733,,,,,3.79,16.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:56.770,,,,,,4.00,,,,,,,,,,,,,
NDUV,13:48:56.805,-3.2,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0010
VI,13:48:56.811,,,,,,101.00,,,,,
VI,13:48:56.851,,,,,,0,,,,,
SCB,13:48:56.946,191,189,8.1,19, ,32,55,983,824,862,856,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:48:56.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:48:56.983,39.5,38.9,0.004066,79.3,1,3,1,0.022055,0.020514,0.022051,0.022067,14.
502523,97.940559,25.0,38.4,38.6,37.6822,0.6265,0.000000
HUMID,13:48:57.069,93.9,33
VI,13:48:57.092,,,,,,230.50,,,,,,,,,,,,,
VI,13:48:57.135,,,,,,679.00,,,,,,,,,,,,,
AMBII,13:48:57.102,8.0,15.8,,,,,16.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:57.170,,,,,,0.00,,,,,,,,,,,,,
VI,13:48:57.210,,,,,,10.55,,,,,,,,,,,,,
GPS,13:48:57.234,2,20170526,17:48:27,42.277087,-
83.748750,259.4,0.0,12,09,0xc4405c1,1.2,1.3,2.0,WGS 84
VI,13:48:57.254,,,,,,242.40,,,,,,,,,,,,,
NDUV,13:48:57.311,-3.7,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0019,0.0026,-0.0026
Status,13:48:57.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:48:57.487,39.6,39.0,0.005518,78.8,1,3,1,0.022118,0.018106,0.021943,0.022182,14.
412726,97.940559,25.0,38.4,38.6,37.7822,0.6263,0.000000
VI,13:48:57.500,,,,,,4.00,,,,,,,,,,,,,
VI,13:48:57.541,,,,,,101.00,,,,,

FID,13:48:57.551,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:48:57.500,,,0.009,90,,16.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:57.591,,,,,,,,,,,,,0,,,
VI,13:48:57.591,1,,,,,,,,,,,,,
NDUV,13:48:57.793,-
3.6,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0003
VI,13:48:57.834,,,,,,,,,178.00,,,,,,,,
VI,13:48:57.870,,,34.90,,,,,,,,,,,,,
VI,13:48:57.910,,,,,680.00,,,,,,,,,,,,,
SCB,13:48:57.947,191,189,8.1,19, ,33,55,983,826,862,855,14.0,0.005,-5.000,0.005,0,0
AMBII,13:48:57.910,,,,,4.45,16.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:57.950,,,,,0.00,,,,,,,,,,,,,
AutoZero,13:48:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:57.989,,,,,10.33,,,,,,,,,,,,,
VI,13:48:58.037,,,,,254.30,,,,,,,,,,,,,
FLOW,13:48:58.092,39.7,39.2,0.006002,78.2,1,3,1,0.022392,0.019069,0.022159,0.022393,14.547419,97.947315,25.0,38.4,38.6,37.9522,0.6261,0.000000
GPS,13:48:58.224,2,20170526,17:48:28,42.277087,-
83.748750,259.6,0.0,12,09,0xc4405c1,1.2,1.3,2.0,WGS 84
VI,13:48:58.280,,,,,4.00,,,,,,,,,,,,,
NDUV,13:48:58.301,-4.2,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0026,-0.0008
VI,13:48:58.321,,,,,101.00,,,,,
AMBII,13:48:58.302,8.4,16.6,,,,15.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:58.364,,,,,0,,,
FID,13:48:58.037,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:48:58.365,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
HUMID,13:48:58.444,94.2,33
Status,13:48:58.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967
FLOW,13:48:58.689,39.7,39.2,0.006486,78.2,1,3,1,0.022392,0.018587,0.022213,0.022340,14.637216,97.947315,25.0,38.4,38.6,37.9177,0.6262,0.000000
AMBII,13:48:58.730,,,0.012,120,,15.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:48:58.770,1,,,,,,,,,,,,,
NDUV,13:48:58.796,-3.4,4.6,4.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0026,-0.0009
VI,13:48:58.810,,,34.51,,,,,,,,,,,,,
VI,13:48:58.850,,,,,679.00,,,,,,,,,,,,,
VI,13:48:58.890,,,,,0.00,,,,,,,,,,,,,
VI,13:48:58.929,,,,,10.36,,,,,,,,,,,,,

SCB,13:48:58.948,191,189,8.1,19, ,33,55,982,825,862,855,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:48:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:58.971,,,,,,,,,254.30,,,,,,,,,
AMBII,13:48:59.113,,,,,4.82,15.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:48:59.060,FID,10000,10000,SAMPLE,0.0,,,
VI,13:48:59.210,,,,,,,,,4.00,,,,,,,,,
GPS,13:48:59.237,2,20170526,17:48:29,42.277087,-
83.748750,259.8,0.0,12,09,0xc4405c1,1.2,1.4,1.9,WGS 84
VI,13:48:59.258,,,,,,,,,101.00,,,,,
FLOW,13:48:59.291,39.7,39.2,0.006002,78.8,1,3,1,0.022434,0.019551,0.022592,0.022326,14.
592321,97.960831,25.0,38.4,38.6,37.9071,0.6262,0.000000
NDUV,13:48:59.302,-
4.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0004
VI,13:48:59.301,,,,,,,,,0,,,
Status,13:48:59.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,766
VI,13:48:59.541,,,,,,,,,5.88,
AMBII,13:48:59.506,8.5,16.8,,,,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:48:59.579,,,34.90,,,,,,,,,
VI,13:48:59.620,,,,,677.50,,,,,,,,,
VI,13:48:59.660,,,,,0.00,,,,,,,,,
VI,13:48:59.699,,,,,10.13,,,,,,,,,
VI,13:48:59.741,,,,,254.30,,,,,,,,,
NDUV,13:48:59.808,-3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0009
HUMID,13:48:59.819,94.3,33
VI,13:48:59.850,1,,,,,,,,,
VI,13:48:59.891,,,,,4.00,,,,,,,,,
FLOW,13:48:59.891,39.6,39.0,0.006486,78.2,1,3,1,0.022202,0.019069,0.022267,0.022112,14.
547426,97.960831,25.0,38.4,38.6,37.7592,0.6263,0.000000
VI,13:48:59.931,,,,,,,,,101.00,,,,,
SCB,13:48:59.952,191,189,8.1,19, ,33,55,982,822,862,856,14.1,0.005,-5.000,0.005,0,0
AMBII,13:48:59.908,,,0.011,110,,14.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:48:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:48:59.971,,,,,,,,,0,,,
FID,13:49:00.084,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:00.212,,,,,,,,,-40.00,,,,,
GPS,13:49:00.238,2,20170526,17:48:30,42.277087,-
83.748752,260.2,0.0,12,09,0xc4405c1,1.0,1.4,1.8,WGS 84
VI,13:49:00.251,,,34.51,,,,,,,,,
VI,13:49:00.290,,,,,678.00,,,,,,,,,

NDUV,13:49:00.293,-
4.1,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0026,0.0000
VI,13:49:00.339,,,,,,,,0.00,,,,,,,,,
AMBII,13:49:00.304,,,,,5.10,14.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:00.379,,,,,,,,10.30,,,,,,,,,
VI,13:49:00.436,,,,,,,,,254.30,,,,,,,,,
Status,13:49:00.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,376
FLOW,13:49:00.491,39.5,38.9,0.008906,78.8,1,3,1,0.022097,0.021477,0.021835,0.022060,14.
457628,97.960831,25.0,38.4,38.6,37.6779,0.6264,0.000000
VI,13:49:00.579,,,,,,,,,4.00,,,,,,,,,
VI,13:49:00.621,,,,,,,,,101.00,,,,,
VI,13:49:00.660,,,,,,,,,0,,,
AMBII,13:49:00.711,8.7,17.1,,,,,14.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:00.803,-3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0011
VI,13:49:00.864,1,,,,,,,,,
FID,13:49:00.942,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
SCB,13:49:00.951,191,189,8.0,19, ,33,55,982,822,862,857,14.0,0.005,-5.000,0.005,0,0
AutoZero,13:49:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:49:01.085,39.7,39.2,0.010358,78.2,1,3,1,0.022413,0.022921,0.022105,0.022330,14.
367824,97.974346,25.0,38.4,38.6,37.8699,0.6262,0.000000
VI,13:49:01.101,,,34.12,,,,,,,,,
VI,13:49:01.149,,,,,679.50,,,,,,,,,
AMBII,13:49:01.101,,,0.011,110,,,14.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:01.189,,,,,0.00,,,,,,,,,
HUMID,13:49:01.191,94.2,33
GPS,13:49:01.228,2,20170526,17:48:31,42.277087,-
83.748752,260.5,0.0,12,09,0xc4405c1,1.0,1.4,1.8,WGS 84
VI,13:49:01.230,,,,,,,,10.36,,,,,,,,,
VI,13:49:01.270,,,,,,,,,254.30,,,,,,,,,
NDUV,13:49:01.307,-
3.4,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0003
Status,13:49:01.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:49:01.509,,,,,,,,,4.00,,,,,,,,,
FID,13:49:01.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:01.552,,,,,,,,,101.00,,,,,
AMBII,13:49:01.503,,,,,5.27,14.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:01.591,39.8,39.3,0.007454,78.2,1,3,1,0.022666,0.022440,0.022592,0.022558,14.
412726,97.960831,25.0,38.4,38.6,38.0479,0.6261,0.000000
VI,13:49:01.592,,,,,,,,,0,,,

NDUV,13:49:01.793,-3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0026,-0.0016

VI,13:49:01.833,,,,,,,,,231.10,,,,,,,,,

VI,13:49:01.870,,,,,,,,,677.50,,,,,,,,,

VI,13:49:01.870,1,,,,,,,,,,,,,,,,,

VI,13:49:01.910,,,,,,,,,0.00,,,,,,,,,

SCB,13:49:01.952,191,189,8.1,19, ,33,55,982,824,862,856,14.1,0.005,-5.000,0.005,0,0

AMBII,13:49:01.911,8.7,17.2,,,,,14.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:49:01.953,,,,,,,,,10.55,,,,,,,,,

AutoZero,13:49:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:01.992,,,,,,,,,242.70,,,,,,,,,

FID,13:49:02.042,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,13:49:02.094,39.7,39.2,0.006486,78.2,1,3,1,0.022497,0.019551,0.022808,0.022403,14.
727014,97.954071,25.0,38.4,38.6,37.9513,0.6261,0.000000

GPS,13:49:02.229,2,20170526,17:48:32,42.277087,-
83.748753,261.0,0.0,12,09,0xc4405c1,1.1,1.4,1.8,WGS 84

VI,13:49:02.230,,,,,,,,,4.00,,,,,,,,,

VI,13:49:02.271,,,,,,,,,101.00,,,,,

NDUV,13:49:02.306,-
3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0001

VI,13:49:02.312,,,,,,,,,0,,,,

AMBII,13:49:02.317,,,0.010,100,,,13.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:49:02.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:49:02.559,94.2,33

VI,13:49:02.560,,,,,,,,,176.00,,,,,,,,,

VI,13:49:02.600,,,34.51,,,,,,,,,,,,,,,,

VI,13:49:02.645,,,,,,,,,679.50,,,,,,,,,,,,,,,,

VI,13:49:02.679,,,,,,,,,0.00,,,,,,,,,,,,,,,,

FLOW,13:49:02.702,39.6,39.1,0.007454,77.7,1,3,1,0.022266,0.014735,0.022754,0.022277,14.
547426,97.954075,25.0,38.4,38.6,37.8392,0.6262,0.000000

VI,13:49:02.720,,,,,,,,,10.52,,,,,,,,,,,,,,,,

AMBII,13:49:02.724,,,,,5.28,13.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:49:02.763,,,,,,,,,253.60,,,,,,,,,,,,,,,,

NDUV,13:49:02.801,-3.5,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0026,-0.0015

SCB,13:49:02.937,191,189,8.2,19, ,33,55,982,826,862,856,14.0,0.005,-5.000,0.005,0,0

VI,13:49:02.966,1,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:49:03.000,,,,,,,,,4.00,,,,,,,,,,,,,,,,

VI,13:49:03.052,,,,,,,,,101.00,,,,,

FID,13:49:03.052,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:49:03.092,,,,,,,,,,,,,0,,,
AMBII,13:49:03.153,8.7,17.1,,,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:49:03.219,2,20170526,17:48:34,42.277087,-
83.748755,262.1,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84
NDUV,13:49:03.294,-3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0024,-0.0014
FLOW,13:49:03.307,39.8,39.3,0.007454,78.2,1,3,1,0.022455,0.018106,0.022862,0.022494,14.
412726,97.960831,25.0,38.4,38.6,38.0321,0.6261,0.000000
Status,13:49:03.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966
VI,13:49:03.547,,,34.51,,,,,,,,,,,,,
AMBII,13:49:03.505,,,0.010,100,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:49:03.590,,,,,,679.50,,,,,,,,,,,,,
VI,13:49:03.635,,,,,,0.00,,,,,,,,,,,,,
VI,13:49:03.670,,,,,,10.38,,,,,,,,,,,,,
VI,13:49:03.711,,,,,,253.60,,,,,,,,,,,,,
NDUV,13:49:03.802,-
3.3,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0002
FID,13:49:03.538,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:03.845,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
FLOW,13:49:03.892,39.9,39.4,0.006486,78.2,1,3,1,0.022561,0.022921,0.022808,0.022501,14.
637216,97.947315,25.0,38.4,38.5,38.0775,0.6260,0.000000
HUMID,13:49:03.945,94.3,33
VI,13:49:03.950,,,,,,,,,,,,,4.00,,,,,,,,,
SCB,13:49:03.950,191,189,8.2,19, ,33,55,983,826,861,856,14.1,0.004,-5.000,0.006,0,0
AMBII,13:49:03.914,,,,,,5.37,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:03.992,,,,,,,,,,,,,101.00,,,,,
VI,13:49:03.992,1,,,,,,,,,,,,,
VI,13:49:04.033,,,,,,,,,,,,,0,,,
VI,13:49:04.181,,,,,,,,,,,,,5.88,
GPS,13:49:04.231,2,20170526,17:48:34,42.277087,-
83.748755,262.1,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84
VI,13:49:04.219,,,33.73,,,,,,,,,,,,,
VI,13:49:04.270,,,,,,681.00,,,,,,,,,,,,,
NDUV,13:49:04.308,-3.1,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0009
VI,13:49:04.310,,,,,,0.00,,,,,,,,,,,,,
AMBII,13:49:04.309,8.7,17.2,,,,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:49:04.352,,,,,,,,,,,,,10.38,,,,,,,,,,,,,
VI,13:49:04.393,,,,,,,,,,,,,253.60,,,,,,,,,,,,,

FLOW,13:49:04.394,39.9,39.4,0.007454,78.2,1,3,1,0.022771,0.022921,0.022970,0.022642,14.547426,97.954075,25.0,38.4,38.6,38.1502,0.6260,0.000000

Status,13:49:04.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569

VI,13:49:04.630,,,,,,,,,4.00,,,,,,,,

FID,13:49:04.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:49:04.675,,,,,,,,,101.00,,,,

VI,13:49:04.712,,,,,,,,,0,,,

AMBI,13:49:04.712,,,0.010,100,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:49:04.803,-
3.4,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0001

SCB,13:49:04.946,191,189,8.1,19, ,33,55,982,828,863,858,13.7,0.005,-5.000,0.005,0,0

VI,13:49:04.970,,,34.90,,,,,,,,,,,,

FLOW,13:49:04.990,40.1,39.6,0.009874,78.2,1,3,1,0.022898,0.020995,0.022916,0.022842,14.502523,97.940559,25.0,38.4,38.5,38.3365,0.6258,0.000000

VI,13:49:05.010,,,,,679.50,,,,,,,,,,,,

VI,13:49:05.010,1,,,,,,,,,,,,,

VI,13:49:05.054,,,,,0.00,,,,,,,,,,,,

VI,13:49:05.090,,,,,10.55,,,,,,,,,,,,

VI,13:49:05.133,,,,,253.60,,,,,,,,,,,,

AMBI,13:49:05.111,,,,,5.37,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:49:05.232,2,20170526,17:48:35,42.277088,-
83.748757,262.6,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84

VI,13:49:05.280,,,,,,,,,4.00,,,,,,,,

HUMID,13:49:05.309,94.1,33

NDUV,13:49:05.309,-2.9,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0025,-0.0016

VI,13:49:05.331,,,,,,,,,101.00,,,,

VI,13:49:05.371,,,,,,,,,0,,,

Status,13:49:05.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FID,13:49:05.535,FID,10000,10000,SAMPLE,-1.0,,,

AMBI,13:49:05.494,8.7,17.1,,,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:49:05.584,40.0,39.5,0.009390,77.7,1,3,1,0.022687,0.022440,0.022483,0.022719,14.367824,97.947315,25.0,38.4,38.6,38.2030,0.6259,0.000000

NDUV,13:49:05.804,-3.9,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0026,-0.0007

VI,13:49:05.811,,,34.51,,,,,,,,,,,,

VI,13:49:05.857,,,,,679.00,,,,,,,,,,,,

VI,13:49:05.891,,,,,0.00,,,,,,,,,,,,

VI,13:49:05.936,,,,,10.38,,,,,,,,,,,,

SCB,13:49:05.945,191,189,8.1,19, ,33,55,982,830,864,857,13.6,0.005,-5.000,0.005,0,0

AMBII,13:49:05.903,,,0.010,100,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:49:05.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:05.972,,,,,,,,,253.00,,,,,,,,,

FLOW,13:49:06.086,39.9,39.4,0.011810,77.2,1,3,1,0.022540,0.022921,0.022375,0.022466,14.682118,97.960831,25.0,38.4,38.6,38.0621,0.6260,0.000000

VI,13:49:06.175,1,,,,,,,,,,,,,,,,,

VI,13:49:06.210,,,,,,,,,4.00,,,,,,,,,

GPS,13:49:06.233,2,20170526,17:48:36,42.277088,-83.748757,263.3,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84

VI,13:49:06.253,,,,,,,,,101.00,,,,,

VI,13:49:06.291,,,,,,,,,0,,,,,

NDUV,13:49:06.312,-3.1,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0026,0.0002

AMBII,13:49:06.313,,,,,5.38,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:49:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160

FID,13:49:06.519,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:49:06.531,,,,,,,,,229.80,,,,,,,,,

VI,13:49:06.570,,,,,,680.50,,,,,,,,,

FLOW,13:49:06.596,39.9,39.4,0.013262,78.2,1,3,1,0.022708,0.022440,0.022375,0.022621,14.367824,97.940559,25.0,38.4,38.6,38.1286,0.6260,0.000000

VI,13:49:06.610,,,,,,,,,0.00,,,,,,,,,

VI,13:49:06.650,,,,,,,,,10.61,,,,,,,,,

HUMID,13:49:06.684,94.1,33

VI,13:49:06.691,,,,,,,,,241.70,,,,,,,,,

AMBII,13:49:06.739,8.7,17.2,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:49:06.796,-4.3,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0008,0.0027,-0.0015

VI,13:49:06.935,,,,,,,,,4.00,,,,,,,,,

SCB,13:49:06.948,191,189,8.1,19, ,33,55,982,827,864,858,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:49:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:06.971,,,,,,,,,101.00,,,,,

VI,13:49:07.010,,,,,,,,,0,,,,,

FID,13:49:07.045,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,13:49:07.102,40.0,39.6,0.012778,77.2,1,3,1,0.022750,0.022921,0.022483,0.022733,14.412726,97.947315,25.0,38.4,38.6,38.2399,0.6258,0.000000

AMBII,13:49:07.124,,,0.010,100,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:07.213,1,,,,,,,,,,,,,,,,,

GPS,13:49:07.234,2,20170526,17:48:37,42.277088,-83.748758,263.8,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84

VI,13:49:07.254,,,,,,,,,175.00,,,,,,,,,

VI,13:49:07.290,,,34.51,,,,,,,,,,,,,
NDUV,13:49:07.303,-3.3,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0007
VI,13:49:07.333,,,,,678.50,,,,,,,,,,,,,
VI,13:49:07.370,,,,,0.00,,,,,,,,,,,,,
VI,13:49:07.410,,,,,10.44,,,,,,,,,,,,,
VI,13:49:07.452,,,,,253.00,,,,,,,,,,,,,
Status,13:49:07.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:49:07.520,,,,,5.38,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:07.691,,,,,4.00,,,,,,,,,,,,,
FLOW,13:49:07.691,40.2,39.7,0.007454,77.2,1,3,1,0.022877,0.021477,0.023024,0.022915,14.
412726,97.954071,25.0,38.4,38.6,38.3770,0.6257,0.000000
VI,13:49:07.731,,,,,101.00,,,,,
VI,13:49:07.771,,,,,0,,,
NDUV,13:49:07.806,-
3.9,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0011,0.0027,0.0005
SCB,13:49:07.937,191,189,8.1,19, ,33,55,982,828,864,859,13.5,0.004,-5.000,0.005,0,0
AMBII,13:49:07.939,8.7,17.1,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:49:08.048,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:49:08.057,94.2,32.9
FLOW,13:49:08.191,40.2,39.6,0.010842,78.2,1,3,1,0.022835,0.021477,0.023294,0.022943,14.
637223,97.960831,25.0,38.4,38.6,38.3669,0.6258,0.000000
VI,13:49:08.220,,,33.73,,,,,,,,,,,,,
VI,13:49:08.220,1,,,,,,,,,,,,,
GPS,13:49:08.224,2,20170526,17:48:38,42.277088,-
83.748760,264.4,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84
VI,13:49:08.265,,,,,678.50,,,,,,,,,,,,,
NDUV,13:49:08.301,-3.4,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0027,-0.0016
VI,13:49:08.300,,,,,0.00,,,,,,,,,,,,,
VI,13:49:08.339,,,,,10.47,,,,,,,,,,,,,
AMBII,13:49:08.302,,,0.010,100,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:08.381,,,,,252.30,,,,,,,,,,,,,
Status,13:49:08.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968
FID,13:49:08.543,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:08.631,,,,,4.00,,,,,,,,,,,,,
VI,13:49:08.672,,,,,101.00,,,,,
FLOW,13:49:08.708,40.2,39.7,0.012294,77.2,1,3,1,0.022708,0.023403,0.023240,0.022929,14.
637223,97.954071,25.0,38.4,38.6,38.3711,0.6257,0.000000
VI,13:49:08.712,,,,,0,,,

AMBII,13:49:08.712,,,,,5.38,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:49:08.796,-
3.6,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0001

SCB,13:49:08.946,191,189,8.1,19, ,33,55,982,828,864,858,13.5,0.005,-5.000,0.006,0,0

VI,13:49:08.951,,,,,,,,,,,,,5.88,

AutoZero,13:49:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:08.990,,,33.73,,,,,,,,,,,,,

VI,13:49:09.030,,,,,,680.00,,,,,,,,,,,,,

VI,13:49:09.070,,,,,,0.00,,,,,,,,,,,,,

VI,13:49:09.110,,,,,,10.47,,,,,,,,,,,,,

AMBII,13:49:09.110,8.7,17.2,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:09.157,,,,,,253.00,,,,,,,,,,,,,

GPS,13:49:09.236,2,20170526,17:48:40,42.277088,-
83.748762,265.1,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84

FID,13:49:09.256,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:49:09.295,-3.3,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0026,-0.0016

FLOW,13:49:09.305,40.2,39.7,0.009390,77.2,1,3,1,0.022750,0.025329,0.022970,0.022898,14.
727021,97.947315,25.0,38.4,38.6,38.3867,0.6257,0.000000

VI,13:49:09.361,1,,,,,,,,,,,,,

VI,13:49:09.400,,,,,,,,,,,,,4.00,,,,,,,,,

VI,13:49:09.441,,,,,,,,,,,,,101.00,,,,,

HUMID,13:49:09.442,94.3,33

Status,13:49:09.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777

VI,13:49:09.481,,,,,,,,,,,,,0,,,

AMBII,13:49:09.511,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:09.719,,0,,,,,,,,,,,,,

VI,13:49:09.769,,,34.12,,,,,,,,,,,,,

FLOW,13:49:09.808,40.1,39.6,0.006486,77.7,1,3,1,0.022708,0.022921,0.022754,0.022729,14.
502523,97.940559,25.0,38.4,38.6,38.3255,0.6258,0.000000

NDUV,13:49:09.809,-
3.6,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0003

VI,13:49:09.810,,,,,,678.00,,,,,,,,,,,,,

VI,13:49:09.850,,,,,,0.00,,,,,,,,,,,,,

VI,13:49:09.889,,,,,,10.52,,,,,,,,,,,,,

VI,13:49:09.931,,,,,,253.00,,,,,,,,,,,,,

SCB,13:49:09.951,191,190,8.1,19, ,33,55,982,828,864,858,13.5,0.005,-5.000,0.006,0,0

AMBII,13:49:09.907,,,,,5.38,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:49:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:10.070,,,,,,,,,4.00,,,,,,,,,
VI,13:49:10.112,,,,,,,,,101.00,,,,,
VI,13:49:10.158,,,,,,,,,0,,,
FID,13:49:10.061,FID,10000,10000,SAMPLE,-1.0,,,
GPS,13:49:10.237,2,20170526,17:48:40,42.277088,-
83.748762,265.1,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84
NDUV,13:49:10.296,-
3.3,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0007
AMBII,13:49:10.297,8.7,17.1,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:10.361,1,,,,,,,,,
FLOW,13:49:10.391,40.0,39.5,0.005034,77.7,1,3,1,0.022666,0.019551,0.022808,0.022617,14.
637216,97.940559,25.0,38.4,38.6,38.1990,0.6259,0.000000
Status,13:49:10.457,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,363
FID,13:49:10.578,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:10.600,,,34.12,,,,,,,,,
VI,13:49:10.642,,,,,679.00,,,,,,,,,
VI,13:49:10.680,,,,,0.00,,,,,,,,,
VI,13:49:10.720,,,,,10.47,,,,,,,,,
AMBII,13:49:10.721,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:10.761,,,,,252.30,,,,,,,,,
HUMID,13:49:10.809,94.1,33
NDUV,13:49:10.809,-
3.2,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0003
SCB,13:49:10.937,190,190,8.1,19, ,33,55,982,827,864,858,13.6,0.005,-5.000,0.005,0,0
FLOW,13:49:10.996,39.9,39.4,0.001646,77.2,1,3,1,0.022519,0.019551,0.022646,0.022442,14.
367824,97.940559,25.0,38.4,38.5,38.0710,0.6260,0.000000
VI,13:49:10.999,,,,,,,,,4.00,,,,,,,,,
VI,13:49:11.049,,,,,,,,,101.00,,,,,
VI,13:49:11.091,,,,,,,,,0,,,
AMBII,13:49:11.161,,,,,5.39,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:11.227,2,20170526,17:48:41,42.277088,-
83.748762,265.2,0.0,12,09,0xc4405c1,1.1,1.5,1.8,WGS 84
NDUV,13:49:11.292,-
3.2,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0012,0.0027,0.0005
VI,13:49:11.337,,,,,228.50,,,,,,,,,
VI,13:49:11.379,,,,,679.50,,,,,,,,,
VI,13:49:11.379,1,,,,,,,,,
VI,13:49:11.419,,,,,0.00,,,,,,,,,
Status,13:49:11.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:49:11.463,,,,,10.55,,,,,,,,,

VI,13:49:11.502,,,,,,,,,240.40,,,,,,,,,
AMBII,13:49:11.502,8.3,16.4,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:11.601,39.8,39.4,0.000194,77.2,1,3,1,0.022666,0.020995,0.022862,0.022617,14.502523,97.947315,25.0,38.4,38.6,38.0474,0.6260,0.000000
VI,13:49:11.740,,,,,,,,,4.00,,,,,,,,,
VI,13:49:11.782,,,,,,,,,101.00,,,,,
NDUV,13:49:11.810,-3.0,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0025,-0.0008
VI,13:49:11.832,,,,,,,,,0,,,
SCB,13:49:11.942,190,190,8.1,19, ,33,55,982,827,864,858,13.5,0.005,-5.000,0.005,0,0
AMBII,13:49:11.920,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:11.971,,,,,,,,,175.00,,,,,,,,,
VI,13:49:12.010,,,34.12,,,,,,,,,
VI,13:49:12.050,,,,,,680.50,,,,,,,,,
VI,13:49:12.090,,,,,,0.00,,,,,,,,,
VI,13:49:12.130,,,,,,10.49,,,,,,,,,
FID,13:49:11.568,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:12.151,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:49:12.171,,,,,,,,,252.30,,,,,,,,,
HUMID,13:49:12.172,94.4,32.9
FLOW,13:49:12.196,39.9,39.5,0.003098,77.2,1,3,3,0.022624,0.020032,0.021781,0.021698,14.457628,97.947315,25.0,38.4,38.5,38.1292,0.6259,0.000000
GPS,13:49:12.228,2,20170526,17:48:42,42.277088,-83.748762,265.3,0.0,12,09,0xc4405c1,1.1,1.5,1.8,WGS 84
NDUV,13:49:12.297,-3.4,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0026,-0.0008
AMBII,13:49:12.348,,,,,5.40,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:49:12.409,,,,,,,,,4.00,,,,,,,,,
VI,13:49:12.410,1,,,,,,,,,
VI,13:49:12.457,,,,,,,,,101.00,,,,,
Status,13:49:12.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967
VI,13:49:12.501,,,,,,,,,0,,,
FID,13:49:12.580,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:49:12.705,8.5,16.8,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:12.800,39.7,39.2,0.003582,77.2,1,3,3,0.022392,0.020514,0.013079,0.012984,14.457628,97.960831,25.0,38.4,38.6,37.9081,0.6261,0.000000
NDUV,13:49:12.807,-2.8,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0018,0.0025,-0.0024
SCB,13:49:12.941,190,190,8.1,19, ,33,55,982,828,864,857,13.5,0.005,-5.000,0.005,0,0

VI,13:49:12.949,,,34.90,,,,,,,,,,,,,,,,,
AutoZero,13:49:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:12.990,,,,,,679.50,,,,,,,,,,,,,
VI,13:49:13.031,,,,,,0.00,,,,,,,,,,,,,
VI,13:49:13.070,,,,,,10.55,,,,,,,,,,,,,
VI,13:49:13.111,,,,,,252.30,,,,,,,,,,,,,
AMBII,13:49:13.111,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:13.218,2,20170526,17:48:43,42.277088,-
83.748762,265.4,0.0,12,09,0xc4405c1,1.1,1.5,1.8,WGS 84
NDUV,13:49:13.290,-
3.6,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0027,-0.0002
VI,13:49:13.357,,,,,,4.00,,,,,,,,,,,,,
VI,13:49:13.391,,,,,,101.00,,,,,
FLOW,13:49:13.392,39.4,38.9,0.002130,77.7,1,3,3,0.022034,0.020514,0.002756,0.002687,14.
502523,97.981102,25.0,38.4,38.6,37.6240,0.6264,0.000000
VI,13:49:13.431,,,,,,0,,,
VI,13:49:13.431,1,,,,,,,,,,,,,,,,,
Status,13:49:13.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767
FID,13:49:13.535,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:49:13.546,94,33
AMBII,13:49:13.504,,,,,5.40,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:13.671,,,,,,6.27,
VI,13:49:13.709,,,34.90,,,,,,,,,,,,,,,,,
VI,13:49:13.755,,,,,,680.50,,,,,,,,,,,,,
NDUV,13:49:13.790,-2.9,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0026,-0.0017
VI,13:49:13.789,,,,,,0.00,,,,,,,,,,,,,
VI,13:49:13.834,,,,,,10.52,,,,,,,,,,,,,
VI,13:49:13.871,,,,,,252.30,,,,,,,,,,,,,
FLOW,13:49:13.900,39.8,39.3,0.001162,77.2,1,3,3,0.022434,0.023403,-
0.000216,0.000029,14.682118,97.954071,25.0,38.4,38.6,37.9850,0.6260,0.000000
SCB,13:49:13.953,190,190,8.1,19, ,33,55,982,828,864,857,13.5,0.005,-5.000,0.005,0,0
AMBII,13:49:13.955,8.5,16.8,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:14.045,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:14.109,,,,,,4.00,,,,,,,,,,,,,
VI,13:49:14.151,,,,,,101.00,,,,,
VI,13:49:14.191,,,,,,0,,,
GPS,13:49:14.230,2,20170526,17:48:44,42.277088,-
83.748762,265.4,0.0,12,09,0xc4405c1,1.0,1.5,1.8,WGS 84

NDUV,13:49:14.301,-3.7,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0015

AMBII,13:49:14.329,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:49:14.406,39.6,39.2,0.003582,77.2,1,3,3,0.022371,0.025329,-
0.000649,0.000029,14.637223,97.954071,25.0,38.4,38.5,37.8548,0.6262,0.000000

VI,13:49:14.430,,,,,192.20,,,,,,,,,,,,,

VI,13:49:14.439,1,,,,,,,,,,,,,

Status,13:49:14.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562

VI,13:49:14.470,,,34.51,,,,,,,,,,,,,

VI,13:49:14.510,,,,,,679.50,,,,,,,,,,,,,

VI,13:49:14.550,,,,,,0.00,,,,,,,,,,,,,

VI,13:49:14.590,,,,,,10.49,,,,,,,,,,,,,

VI,13:49:14.637,,,,,,251.60,,,,,,,,,,,,,

FID,13:49:14.742,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,13:49:14.714,,,,,5.40,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:49:14.780,,,,,,4.00,,,,,,,,,,,,,

NDUV,13:49:14.802,-
3.2,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0026,0.0002

VI,13:49:14.821,,,,,,101.00,,,,,

VI,13:49:14.861,,,,,,0,,,,,

HUMID,13:49:14.923,94.3,33

SCB,13:49:14.954,190,190,8.1,19, ,33,55,982,825,864,856,13.5,0.005,-5.000,0.006,0,0

FLOW,13:49:15.005,39.7,39.3,0.005034,76.7,1,3,3,0.022434,0.027255,-
0.000703,0.000018,14.637223,97.933804,25.0,38.4,38.6,37.9009,0.6261,0.000000

FID,13:49:15.045,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:49:15.154,8.6,16.9,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:49:15.220,2,20170526,17:48:46,42.277087,-
83.748762,265.5,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84

NDUV,13:49:15.297,-4.0,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0027,-0.0014

VI,13:49:15.300,,,34.12,,,,,,,,,,,,,

VI,13:49:15.339,,,,,,679.00,,,,,,,,,,,,,

VI,13:49:15.379,,,,,,0.00,,,,,,,,,,,,,

VI,13:49:15.429,,,,,,10.38,,,,,,,,,,,,,

VI,13:49:15.440,1,,,,,,,,,,,,,

Status,13:49:15.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,13:49:15.471,,,,,,251.60,,,,,,,,,,,,,

FLOW,13:49:15.506,39.5,39.0,0.004550,76.7,1,3,3,0.022202,0.023403,-
0.000270,0.000004,14.547426,97.954071,25.0,38.4,38.5,37.6871,0.6263,0.000000

AMBII,13:49:15.507,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:49:15.709,,,,,,,,,4.00,,,,,,,,,
VI,13:49:15.757,,,,,,,,,101.00,,,,,
VI,13:49:15.800,,,,,,,,,0,,,
NDUV,13:49:15.801,-
3.1,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0002
SCB,13:49:15.938,190,190,8.2,19, ,33,55,982,827,864,857,13.5,0.005,-5.000,0.005,0,0
AMBI,13:49:15.906,,,,,5.40,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:16.041,,,,,,,,,226.60,,,,,,,,,
FID,13:49:16.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:16.081,,,,,,679.00,,,,,,,,,
FLOW,13:49:16.101,39.5,39.0,0.004066,77.2,1,3,3,0.022097,0.018587,0.000216,0.000008,14.
637216,97.947315,25.0,38.4,38.6,37.6765,0.6263,0.000000
VI,13:49:16.120,,,,,,,,,0.00,,,,,,,,,
VI,13:49:16.163,,,,,,,,,10.30,,,,,,,,,
VI,13:49:16.201,,,,,,,,,239.10,,,,,,,,,
GPS,13:49:16.233,2,20170526,17:48:46,42.277087,-
83.748762,265.5,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84
HUMID,13:49:16.299,94.2,33
NDUV,13:49:16.303,-4.2,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0027,-0.0016
AMBI,13:49:16.300,8.6,16.9,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:16.439,,,,,,,,,4.00,,,,,,,,,
VI,13:49:16.440,1,,,,,,,,,
Status,13:49:16.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:49:16.481,,,,,,,,,101.00,,,,,
VI,13:49:16.530,,,,,,,,,0,,,
FID,13:49:16.552,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:49:16.607,39.3,38.9,0.004066,77.2,1,3,3,0.022076,0.019069,0.000216,0.000004,14.
592321,97.947315,25.0,38.4,38.6,37.5512,0.6264,0.000000
VI,13:49:16.670,,,,,,,,,174.00,,,,,,,,,
VI,13:49:16.709,,,34.90,,,,,,,,,
AMBI,13:49:16.710,,,0.011,110,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:16.749,,,,,,678.50,,,,,,,,,
VI,13:49:16.789,,,,,,0.00,,,,,,,,,
NDUV,13:49:16.805,-
3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0001
VI,13:49:16.829,,,,,,,,,10.41,,,,,,,,,
VI,13:49:16.870,,,,,,,,,251.60,,,,,,,,,
SCB,13:49:16.956,190,190,8.2,19, ,33,55,982,829,864,859,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:49:16.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:17.110,,,,,,,,,4.00,,,,,,,,,
FLOW,13:49:17.111,39.3,38.8,0.003582,77.2,1,3,3,0.021992,0.021477,-
0.000108,0.000001,14.367824,97.940559,25.0,38.4,38.6,37.5093,0.6265,0.000000
AMBII,13:49:17.112,,,,,5.40,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:17.156,,,,,,,,,100.88,,,,,
VI,13:49:17.192,,,,,,,,,0,,,
GPS,13:49:17.234,2,20170526,17:48:47,42.277087,-
83.748762,265.6,0.0,12,09,0xc4405c1,1.1,1.5,1.9,WGS 84
NDUV,13:49:17.304,-4.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0027,-0.0018
Status,13:49:17.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:49:17.498,8.6,16.9,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:49:17.080,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:17.588,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:49:17.599,1,,,,,,,,,
VI,13:49:17.650,,,34.51,,,,,,,,,
HUMID,13:49:17.674,94,33
VI,13:49:17.690,,,,,680.00,,,,,,,,,
FLOW,13:49:17.718,39.2,38.8,0.002614,76.2,1,3,3,0.021886,0.022440,0.006075,0.006315,14.
367824,97.947315,25.0,38.4,38.5,37.3929,0.6265,0.000000
VI,13:49:17.730,,,,,0.00,,,,,,,,,
VI,13:49:17.770,,,,,10.41,,,,,,,,,
NDUV,13:49:17.806,-
3.5,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
VI,13:49:17.811,,,,,251.60,,,,,,,,,
SCB,13:49:17.937,190,190,8.1,19, ,33,55,982,828,864,857,13.5,0.005,-5.000,0.005,0,0
AMBII,13:49:17.927,,,0.011,110,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:49:18.037,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:18.049,,,,,,,,,4.00,,,,,,,,,
VI,13:49:18.091,,,,,,,,,101.00,,,,,
VI,13:49:18.136,,,,,,,,,0,,,
GPS,13:49:18.235,2,20170526,17:48:48,42.277087,-
83.748762,265.7,0.0,12,09,0xc4405c1,1.0,1.5,1.9,WGS 84
VI,13:49:18.281,,,,,,,,,5.88,
NDUV,13:49:18.301,-3.5,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0026,-0.0015
VI,13:49:18.319,,,34.90,,,,,,,,,
FLOW,13:49:18.323,39.3,38.9,0.002614,76.7,1,3,3,0.021928,0.021958,0.015965,0.016120,14.
412726,97.947315,25.0,38.4,38.5,37.5559,0.6264,0.000000
AMBII,13:49:18.334,,,,,5.40,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:49:18.359,,,,,,679.00,,,,,
VI,13:49:18.399,,,,,,0.00,,,,,
VI,13:49:18.439,,,,,,10.36,,,,,
Status,13:49:18.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,973
VI,13:49:18.480,,,,,,251.00,,,,,
FID,13:49:18.543,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:18.685,1,,,,,
VI,13:49:18.718,,,,,,4.00,,,,,
AMBII,13:49:18.730,8.6,17.0,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:18.770,,,,,,101.00,,,,
NDUV,13:49:18.807,-
3.6,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0002
VI,13:49:18.811,,,,,,0,,,
FLOW,13:49:18.913,39.6,39.2,0.002614,76.7,1,3,3,0.022160,0.021958,0.021857,0.022198,14.
592321,97.940559,25.0,38.4,38.5,37.8001,0.6262,0.000000
SCB,13:49:18.937,190,190,8.1,19, ,33,55,982,828,864,858,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:49:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:49:19.056,94.3,32.9
VI,13:49:19.057,,,,,,68.00,,,,,
VI,13:49:19.100,,,34.51,,,,,
VI,13:49:19.140,,,,,,679.50,,,,,
AMBII,13:49:19.115,,,0.011,110,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:19.179,,,,,,0.00,,,,,
VI,13:49:19.219,,,,,,10.47,,,,,
GPS,13:49:19.225,2,20170526,17:48:49,42.277085,-
83.748762,265.8,0.0,12,09,0xc4405c1,1.0,1.5,1.9,WGS 84
VI,13:49:19.264,,,,,,251.00,,,,,
NDUV,13:49:19.304,-3.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0026,-0.0016
Status,13:49:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564
VI,13:49:19.509,,,,,,4.00,,,,,
FLOW,13:49:19.511,39.6,39.1,0.002614,76.7,1,3,3,0.022097,0.021958,0.021694,0.022166,14.
816818,97.927048,25.0,38.4,38.5,37.7882,0.6262,0.000000
FID,13:49:19.544,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:19.553,,,,,,100.88,,,
AMBII,13:49:19.512,,,,,5.40,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:19.591,,,,,,0,,,
NDUV,13:49:19.792,-
3.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0000

VI,13:49:19.794,1,,,,,,,,,,,,,,,,,,,,,
VI,13:49:19.939,,,35.29,,,,,,,,,,,,,,,,,,,,,
SCB,13:49:19.949,190,190,8.1,19, ,33,55,982,828,864,858,13.5,0.005,-5.000,0.005,0,0
AMBII,13:49:19.900,8.6,17.0,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:19.979,,,,,,679.50,,,,,,,,,,,,,,,,,,,,,
FLOW,13:49:20.017,39.4,39.0,0.002614,76.2,1,3,3,0.021907,0.020514,0.021640,0.021977,14.
727014,97.940559,25.0,38.4,38.6,37.6322,0.6263,0.000000
VI,13:49:20.028,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:49:20.069,,,,,,10.36,,,,,,,,,,,,,,,,,,,,,
VI,13:49:20.110,,,,,,251.00,,,,,,,,,,,,,,,,,,,,,
GPS,13:49:20.226,2,20170526,17:48:51,42.277085,-
83.748760,266.0,0.0,12,09,0xc4405c1,1.0,1.5,1.9,WGS 84
NDUV,13:49:20.294,-3.3,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0006
FID,13:49:20.050,FID,10000,10000,SAMPLE,1.0,,,
FID,13:49:20.336,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use
AMBII,13:49:20.313,,,0.011,110,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:20.356,,,,,,4.00,,,,,,,,,,,,,
VI,13:49:20.393,,,,,,100.88,,,,,
HUMID,13:49:20.413,94.5,33
VI,13:49:20.444,,,,,,0,,,,,
Status,13:49:20.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374
FLOW,13:49:20.602,39.5,39.0,0.004550,77.2,1,3,1,0.022055,0.021477,0.022127,0.022047,14.
637223,97.960831,25.0,38.4,38.6,37.6681,0.6263,0.000000
VI,13:49:20.691,,,,,,226.60,,,,,,,,,,,,,
VI,13:49:20.732,,,,,,679.00,,,,,,,,,,,,,
AMBII,13:49:20.732,,,,,5.40,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:20.769,,,,,,0.00,,,,,,,,,,,,,
NDUV,13:49:20.809,-3.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0026,-0.0014
VI,13:49:20.810,,,,,,10.55,,,,,,,,,,,,,
VI,13:49:20.810,1,,,,,,,,,,,,,,,,,,,,,
VI,13:49:20.851,,,,,,238.80,,,,,,,,,,,,,
SCB,13:49:20.950,191,190,8.1,19, ,33,55,982,830,864,858,13.4,0.005,-5.000,0.006,0,0
VI,13:49:21.089,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:49:21.106,39.6,39.2,0.004550,77.2,1,3,1,0.022245,0.022921,0.022235,0.022215,14.
637223,97.947315,25.0,38.4,38.6,37.8235,0.6262,0.000000
VI,13:49:21.137,,,,,,100.88,,,,,
AMBII,13:49:21.107,8.6,16.9,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:49:21.180,,,,,,,,,,,,,0,,,
FID,13:49:21.073,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:49:21.236,2,20170526,17:48:51,42.277085,-
83.748760,266.0,0.0,12,09,0xc4405c1,1.0,1.5,1.9,WGS 84
NDUV,13:49:21.326,-
2.7,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0025,0.0002
VI,13:49:21.420,,,,,,,,,172.00,,,,,,,,
Status,13:49:21.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,180
VI,13:49:21.464,,,34.51,,,,,,,,,,,,,
VI,13:49:21.499,,,,,677.50,,,,,,,,,,,,,
VI,13:49:21.539,,,,,0.00,,,,,,,,,,,,,
AMBII,13:49:21.513,,,0.011,110,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:49:21.568,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:21.579,,,,,10.44,,,,,,,,,,,,,
VI,13:49:21.620,,,,,251.00,,,,,,,,,,,,,
FLOW,13:49:21.621,39.6,39.1,0.003582,77.2,1,3,1,0.022287,0.022440,0.022181,0.022180,14.
637223,97.940559,25.0,38.4,38.6,37.7630,0.6262,0.000000
HUMID,13:49:21.786,94.2,33
NDUV,13:49:21.803,-4.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0026,-0.0015
VI,13:49:21.835,1,,,,,,,,,,,,,
VI,13:49:21.869,,,,,4.00,,,,,,,,,,,,,
VI,13:49:21.914,,,,,100.88,,,,,
SCB,13:49:21.953,191,190,8.1,19, ,33,55,982,829,865,858,13.5,0.005,-5.000,0.006,0,0
AMBII,13:49:21.914,,,,,5.40,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:21.959,,,,,0,,,
AutoZero,13:49:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:49:22.218,39.7,39.3,0.002614,76.7,1,3,1,0.022413,0.023403,0.022289,0.022328,14.
547419,97.954071,25.0,38.4,38.6,37.9182,0.6261,0.000000
GPS,13:49:22.228,2,20170526,17:48:52,42.277085,-
83.748760,266.2,0.0,12,09,0xc4405c1,1.1,1.6,1.9,WGS 84
NDUV,13:49:22.300,-3.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0025,-0.0014
AMBII,13:49:22.301,8.5,16.8,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:22.399,,,34.51,,,,,,,,,,,,,
VI,13:49:22.446,,,,,680.00,,,,,,,,,,,,,
Status,13:49:22.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:49:22.480,,,,,0.00,,,,,,,,,,,,,
VI,13:49:22.520,,,,,10.36,,,,,,,,,,,,,

VI,13:49:22.562,,,,,,,,,251.00,,,,,,,,,
AMBII,13:49:22.723,,,0.010,100,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:22.799,,,,,,,,,4.00,,,,,,,,,
NDUV,13:49:22.799,-
3.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0003
FLOW,13:49:22.822,39.9,39.4,0.002614,76.7,1,3,1,0.022645,0.022921,0.022613,0.022527,14.
727014,97.954075,25.0,38.4,38.6,38.0691,0.6259,0.000000
VI,13:49:22.840,,,,,,,,,101.00,,,,,
VI,13:49:22.840,1,,,,,,,,,,,,,
VI,13:49:22.883,,,,,,,,,0,,,
SCB,13:49:22.952,191,190,8.2,19, ,33,55,982,828,864,858,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:49:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:22.547,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:23.042,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:49:23.130,,,,,,,,,5.88,
AMBII,13:49:23.130,,,,,5.41,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:49:23.163,94.2,33
VI,13:49:23.169,,,34.51,,,,,,,,,,,,,
VI,13:49:23.209,,,,,680.00,,,,,,,,,,,,,
GPS,13:49:23.229,2,20170526,17:48:53,42.277085,-
83.748760,266.5,0.0,12,09,0xc4405c1,1.0,1.6,1.9,WGS 84
VI,13:49:23.250,,,,,0.00,,,,,,,,,,,,,
VI,13:49:23.290,,,,,10.27,,,,,,,,,,,,,
NDUV,13:49:23.306,-3.1,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0026,-0.0014
VI,13:49:23.331,,,,,,,,,250.30,,,,,,,,,,,,,
FLOW,13:49:23.436,40.1,39.7,0.003582,76.7,1,3,1,0.022856,0.023884,0.022667,0.022818,14.
547419,97.960831,25.0,38.4,38.6,38.3193,0.6257,0.000000
Status,13:49:23.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966
VI,13:49:23.469,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:49:23.510,,,,,,,,,101.00,,,,,
VI,13:49:23.557,,,,,,,,,0,,,
FID,13:49:23.557,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:49:23.504,8.5,16.8,,,,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:23.799,,,,,,,,,405.66,,,,,,,,,,,,,
NDUV,13:49:23.800,-4.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0026,-0.0012
VI,13:49:23.840,,,34.51,,,,,,,,,,,,,
VI,13:49:23.840,1,,,,,,,,,,,,,
VI,13:49:23.879,,,,,679.00,,,,,,,,,,,,,

VI,13:49:23.920,,,,,,,,,0.00,,,,,,,,,
SCB,13:49:23.955,191,190,8.2,19, ,33,55,982,829,864,858,13.4,0.005,-5.000,0.005,0,0
AMBII,13:49:23.922,,,0.010,100,,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:23.964,,,,,,,,,10.41,,,,,,,,,
AutoZero,13:49:23.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:24.000,,,,,,,,,250.30,,,,,,,,,
FLOW,13:49:24.021,40.0,39.6,0.004550,76.2,1,3,1,0.022687,0.021477,0.022343,0.022664,14.
592321,97.940559,25.0,38.4,38.6,38.2240,0.6258,0.000000
GPS,13:49:24.230,2,20170526,17:48:54,42.277085,-
83.748760,266.9,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
VI,13:49:24.238,,,,,,,,,4.00,,,,,,,,,
VI,13:49:24.280,,,,,,,,,101.00,,,,,
NDUV,13:49:24.307,-
2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0011,0.0026,0.0005
VI,13:49:24.329,,,,,,,,,0,,,
AMBII,13:49:24.329,,,,,5.42,13.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:49:24.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
FID,13:49:24.538,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:49:24.538,94.5,33
VI,13:49:24.588,,,34.90,,,,,,,,,
FLOW,13:49:24.637,40.0,39.6,0.006002,76.7,1,3,1,0.022750,0.019069,0.022073,0.022664,14.
547426,97.933804,25.0,38.4,38.6,38.2046,0.6258,0.000000
VI,13:49:24.638,,,,,679.50,,,,,,,,,
VI,13:49:24.679,,,,,0.00,,,,,,,,,
VI,13:49:24.720,,,,,10.55,,,,,,,,,
AMBII,13:49:24.703,8.5,16.8,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:24.763,,,,,,,,,250.30,,,,,,,,,
NDUV,13:49:24.802,-3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0016,0.0025,-0.0022
SCB,13:49:24.937,191,190,8.2,19, ,33,55,982,828,864,858,13.5,0.005,-5.000,0.005,0,0
VI,13:49:24.966,1,,,,,,,,,
VI,13:49:25.000,,,,,,,,,4.00,,,,,,,,,
VI,13:49:25.040,,,,,,,,,101.00,,,,,
FID,13:49:25.061,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:25.080,,,,,,,,,0,,,
AMBII,13:49:25.154,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:25.220,2,20170526,17:48:55,42.277083,-
83.748760,267.2,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
FLOW,13:49:25.231,39.9,39.5,0.005518,76.7,1,3,1,0.022603,0.020995,0.021857,0.022531,14.
457621,97.927048,25.0,38.4,38.6,38.1153,0.6259,0.000000

NDUV,13:49:25.297,-
2.8,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0006
VI,13:49:25.330,,,,,,,,,225.40,,,,,,,,,
VI,13:49:25.369,,,,,,,,,678.50,,,,,,,,,
VI,13:49:25.409,,,,,,,,,0.00,,,,,,,,,
Status,13:49:25.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:49:25.452,,,,,,,,,10.33,,,,,,,,,
VI,13:49:25.490,,,,,,,,,237.85,,,,,,,,,
AMBII,13:49:25.517,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:25.735,,,,,,,,,4.00,,,,,,,,,
VI,13:49:25.770,,,,,,,,,101.00,,,,,
VI,13:49:25.810,,,,,,,,,0,,,,,
FLOW,13:49:25.836,40.0,39.6,0.006002,76.7,1,3,1,0.022708,0.022921,0.021965,0.022685,14.
367824,97.947315,25.0,38.4,38.6,38.2184,0.6258,0.000000
NDUV,13:49:25.837,-3.3,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0007
FID,13:49:25.548,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:25.891,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
HUMID,13:49:25.912,94.4,33
SCB,13:49:25.937,191,191,8.2,19, ,33,55,982,827,865,858,13.4,0.005,-5.000,0.005,0,0
AMBII,13:49:25.912,8.5,16.8,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:26.013,1,,,,,,,,,
VI,13:49:26.049,,,,,,,,,171.00,,,,,,,,,
VI,13:49:26.093,,,34.12,,,,,,,,,
VI,13:49:26.133,,,,,,,,,679.00,,,,,,,,,
VI,13:49:26.170,,,,,,,,,0.00,,,,,,,,,
VI,13:49:26.210,,,,,,,,,10.49,,,,,,,,,
GPS,13:49:26.242,2,20170526,17:48:56,42.277083,-
83.748760,267.3,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
VI,13:49:26.250,,,,,,,,,250.30,,,,,,,,,
NDUV,13:49:26.331,-3.2,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0026,-0.0015
AMBII,13:49:26.331,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:26.430,40.1,39.7,0.005518,76.7,1,3,1,0.022982,0.022921,0.022505,0.022833,14.
412726,97.960831,25.0,38.4,38.6,38.3506,0.6257,0.000000
Status,13:49:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161
VI,13:49:26.490,,,,,,,,,4.00,,,,,,,,,
VI,13:49:26.534,,,,,,,,,101.00,,,,,
VI,13:49:26.571,,,,,,,,,0,,,,,

FID,13:49:26.555,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:49:26.727,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:26.793,-
3.9,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0007
FLOW,13:49:26.936,40.1,39.6,0.005518,77.2,1,3,1,0.022877,0.024366,0.022397,0.022741,14.727014,97.940559,25.0,38.4,38.6,38.2933,0.6258,0.000000
SCB,13:49:26.937,191,191,8.1,19, ,33,55,982,827,864,858,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:49:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:27.019,,,,33.73,,,,,,,,,,,,,,,,,
VI,13:49:27.020,1,,,,,,,,,,,,,,,,,
VI,13:49:27.059,,,,,678.50,,,,,,,,,,,,,,,,,
FID,13:49:27.079,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:27.099,,,,,0.00,,,,,,,,,,,,,,,,,
VI,13:49:27.139,,,,,10.41,,,,,,,,,,,,,,,,,
AMBII,13:49:27.101,8.6,17.0,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:49:27.180,,,,,251.00,,,,,,,,,,,,,,,,,
GPS,13:49:27.233,2,20170526,17:48:57,42.277083,-
83.748758,267.7,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
HUMID,13:49:27.282,94.2,33
NDUV,13:49:27.303,-
3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0026,-0.0004
VI,13:49:27.419,,,,,4.00,,,,,,,,,,,,,
Status,13:49:27.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:49:27.460,,,,,101.00,,,,,
VI,13:49:27.501,,,,,0,,,
FLOW,13:49:27.519,39.8,39.4,0.005518,76.2,1,3,1,0.022434,0.022921,0.022019,0.022422,14.502523,97.940559,25.0,38.4,38.5,38.0304,0.6259,0.000000
AMBII,13:49:27.519,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:49:27.603,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:27.748,,,,,5.49,
VI,13:49:27.790,,,34.51,,,,,,,,,,,,,,,,,
NDUV,13:49:27.805,-2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0025,-0.0013
VI,13:49:27.830,,,,,677.00,,,,,,,,,,,,,,,,,
VI,13:49:27.870,,,,,0.00,,,,,,,,,,,,,,,,,
VI,13:49:27.910,,,,,10.30,,,,,,,,,,,,,,,,,
SCB,13:49:27.956,191,191,8.1,19, ,33,55,982,829,864,858,13.5,0.004,-5.000,0.005,0,0
VI,13:49:27.958,,,,,250.30,,,,,,,,,,,,,,,,,
AMBII,13:49:27.910,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:49:27.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:49:28.124,39.9,39.5,0.006486,76.7,1,3,1,0.022519,0.022440,0.022181,0.022612,14.
457628,97.940559,25.0,38.4,38.6,38.1448,0.6259,0.000000
VI,13:49:28.162,1,,,,,,,,,,,,,
VI,13:49:28.199,,,,,,,,,,,,,4.00,,,,,,,,,
GPS,13:49:28.244,2,20170526,17:48:58,42.277083,-
83.748758,268.0,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
VI,13:49:28.244,,,,,,,,,,,,,101.00,,,,,
VI,13:49:28.281,,,,,,,,,,,,,0,,,
NDUV,13:49:28.346,-
2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0026,0.0000
AMBII,13:49:28.300,8.6,16.9,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:49:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,962
VI,13:49:28.531,,,,,,,,,,,,,-40.00,,,,,
VI,13:49:28.569,,,33.33,,,,,,,,,,,,,
FID,13:49:28.080,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:49:28.608,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
VI,13:49:28.609,,,,,,679.00,,,,,,,,,,,,,
VI,13:49:28.650,,,,,,0.00,,,,,,,,,,,,,
HUMID,13:49:28.663,94.3,32.9
VI,13:49:28.689,,,,,,10.52,,,,,,,,,,,,,
FLOW,13:49:28.718,40.2,39.8,0.005518,76.7,1,3,1,0.022898,0.023884,0.022721,0.022927,14.
412726,97.940559,25.0,38.4,38.6,38.4313,0.6256,0.000000
VI,13:49:28.730,,,,,,249.60,,,,,,,,,,,,,
AMBII,13:49:28.731,,,0.011,110,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:28.806,-3.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0025,-0.0017
VI,13:49:28.869,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:49:28.910,,,,,,,,,,,,,101.00,,,,,
SCB,13:49:28.947,191,191,8.2,19, ,33,55,982,829,865,857,13.5,0.005,-5.000,0.006,0,0
VI,13:49:28.950,,,,,,,,,,,,,0,,,
AutoZero,13:49:28.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:29.046,FID,10000,10000,SAMPLE,1.0,,,,
AMBII,13:49:29.152,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:29.235,2,20170526,17:48:59,42.277083,-
83.748758,268.2,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
NDUV,13:49:29.293,-
3.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0027,0.0000
FLOW,13:49:29.323,40.5,40.0,0.004550,76.7,1,3,1,0.023383,0.026292,0.023316,0.023299,14.
502523,97.947315,25.0,38.4,38.6,38.6834,0.6254,0.000000
VI,13:49:29.357,1,,,,,,,,,,,,,

VI,13:49:29.400,,,,34.51,,,,,,,,,,,,,,,,,
VI,13:49:29.439,,,,,678.50,,,,,,,,,,,,,
Status,13:49:29.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776
VI,13:49:29.479,,,,,0.00,,,,,,,,,,,,,
VI,13:49:29.519,,,,,10.41,,,,,,,,,,,,,
AMBII,13:49:29.510,8.6,16.9,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:29.561,,,,,249.60,,,,,,,,,,,,,
NDUV,13:49:29.796,-
2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005
VI,13:49:29.799,,,,,4.00,,,,,,,,,,,,,
VI,13:49:29.849,,,,,101.00,,,,,
VI,13:49:29.891,,,,,0,,,
FLOW,13:49:29.917,40.5,40.1,0.004066,76.2,1,3,1,0.023256,0.026774,0.022775,0.023159,14.
502523,97.954075,25.0,38.4,38.6,38.7262,0.6253,0.000000
SCB,13:49:29.949,191,191,8.1,19, ,33,55,982,828,864,858,13.4,0.005,-5.000,0.006,0,0
AMBII,13:49:29.963,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:49:30.027,94.1,32.9
FID,13:49:30.038,FID,10000,10000,SAMPLE,1.0,,,
VI,13:49:30.137,,,,,224.70,,,,,,,,,,,,,
VI,13:49:30.179,,,,,678.50,,,,,,,,,,,,,
VI,13:49:30.219,,,,,0.00,,,,,,,,,,,,,
GPS,13:49:30.225,2,20170526,17:49:00,42.277083,-
83.748758,268.3,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
VI,13:49:30.264,,,,,10.47,,,,,,,,,,,,,
VI,13:49:30.300,,,,,237.50,,,,,,,,,,,,,
NDUV,13:49:30.301,-
3.8,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0002
AMBII,13:49:30.357,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:49:30.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367
VI,13:49:30.504,1,,,,,,,,,,,,,,,,,
FLOW,13:49:30.511,40.2,39.8,0.003582,76.7,1,3,1,0.023088,0.026774,0.022613,0.022917,14.
457628,97.947315,25.0,38.4,38.6,38.4228,0.6256,0.000000
VI,13:49:30.540,,,,,4.00,,,,,,,,,,,,,
VI,13:49:30.581,,,,,101.00,,,,,
VI,13:49:30.641,,,,,0,,,
AMBII,13:49:30.709,8.3,16.3,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:30.830,-3.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0025,-0.0018

VI,13:49:30.881,,,,,,,,,172.00,,,,,,,,,
VI,13:49:30.929,,,34.12,,,,,,,,,,,,,
SCB,13:49:30.940,191,191,8.2,19, ,33,55,982,828,864,857,13.5,0.005,-5.000,0.005,0,0
VI,13:49:30.969,,,,,,,,,679.00,,,,,,,,,
VI,13:49:31.009,,,,,,,,,0.00,,,,,,,,,
FLOW,13:49:31.037,39.9,39.5,0.003582,76.2,1,3,1,0.022624,0.024366,0.022397,0.022552,14.
457628,97.940559,25.0,38.4,38.6,38.1121,0.6259,0.000000
VI,13:49:31.049,,,,,,,,,10.41,,,,,,,,,
VI,13:49:31.091,,,,,,,,,249.60,,,,,,,,,
AMBII,13:49:31.116,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:31.226,2,20170526,17:49:01,42.277083,-
83.748758,268.6,0.0,12,09,0xc4405c1,1.1,1.6,2.0,WGS 84
NDUV,13:49:31.292,-
3.8,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0027,-0.0003
VI,13:49:31.336,,,,,,,,,4.00,,,,,,,,,
FID,13:49:31.038,FID,10000,10000,SAMPLE,0.0,,,
FID,13:49:31.345,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:49:31.371,,,,,,,,,101.00,,,,
HUMID,13:49:31.402,94,33
VI,13:49:31.410,,,,,,,,,0,,,
Status,13:49:31.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175
AMBII,13:49:31.523,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:31.612,39.7,39.3,0.003098,76.7,1,3,1,0.022350,0.020995,0.022181,0.022324,14.
412726,97.954071,25.0,38.4,38.5,37.9053,0.6261,0.000000
VI,13:49:31.614,1,,,,,,,,,,,,,
VI,13:49:31.759,,,34.90,,,,,,,,,,,,,
VI,13:49:31.799,,,,,,,,,678.50,,,,,,,,,
NDUV,13:49:31.799,-
2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0025,-0.0006
VI,13:49:31.839,,,,,,,,,0.00,,,,,,,,,
VI,13:49:31.879,,,,,,,,,10.38,,,,,,,,,
VI,13:49:31.930,,,,,,,,,250.30,,,,,,,,,
SCB,13:49:31.941,191,191,8.2,19, ,33,55,982,827,864,858,13.5,0.005,-5.000,0.006,0,0
AMBII,13:49:31.908,8.3,16.3,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:31.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:32.070,,,,,,,,,4.00,,,,,,,,,
VI,13:49:32.111,,,,,,,,,101.00,,,,
FLOW,13:49:32.139,39.6,39.1,0.004550,77.2,1,3,1,0.022245,0.022440,0.022181,0.022201,14.
547419,97.994621,25.0,38.4,38.6,37.8046,0.6262,0.000000
FID,13:49:32.040,FID,10000,10000,SAMPLE,0.0,,,

VI,13:49:32.151,,,,,,,,,,,,,0,,,
GPS,13:49:32.238,2,20170526,17:49:02,42.277082,-
83.748758,268.8,0.0,12,08,0xc4405c0,1.1,1.6,2.0,WGS 84
NDUV,13:49:32.297,-
3.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0002
AMBII,13:49:32.337,,,,,0.011,110,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:32.391,,,,,,,,,,,,,5.88,
VI,13:49:32.436,,,,,34.12,,,,,,,,,
Status,13:49:32.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:49:32.470,,,,,,678.50,,,,,,,,,
VI,13:49:32.509,,,,,,0.00,,,,,,,,,
FID,13:49:32.555,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:32.555,,,,,,10.41,,,,,,,,,
VI,13:49:32.591,,,,,,249.60,,,,,,,,,
FLOW,13:49:32.645,39.7,39.3,0.006486,76.7,1,3,1,0.022434,0.021958,0.022181,0.022363,14.
502523,97.954075,25.0,38.4,38.5,37.9141,0.6261,0.000000
AMBII,13:49:32.722,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:49:32.774,94.3,32.9
NDUV,13:49:32.793,-2.7,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0025,-0.0009
VI,13:49:32.794,1,,,,,,,,,,,,,
VI,13:49:32.832,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:49:32.870,,,,,,,,,,,,,100.88,,,,,
VI,13:49:32.910,,,,,,,,,,,,,0,,,
SCB,13:49:32.951,191,191,8.2,19, ,33,55,982,826,864,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:49:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:33.041,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:49:33.110,8.3,16.3,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:33.159,,,,,34.12,,,,,,,,,,,,,
VI,13:49:33.199,,,,,,679.50,,,,,,,,,,,,,
FLOW,13:49:33.219,39.7,39.3,0.006970,76.2,1,3,1,0.022392,0.023403,0.022127,0.022366,14.
457621,97.960831,25.0,38.4,38.6,37.9386,0.6260,0.000000
GPS,13:49:33.228,2,20170526,17:49:03,42.277082,-
83.748758,268.9,0.0,12,08,0xc4405c0,1.1,1.6,2.0,WGS 84
VI,13:49:33.250,,,,,,0.00,,,,,,,,,,,,,
VI,13:49:33.289,,,,,,10.36,,,,,,,,,,,,,
NDUV,13:49:33.305,-
3.7,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0004
VI,13:49:33.330,,,,,,249.60,,,,,,,,,,,,,
Status,13:49:33.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:49:33.470,,,,,,,,,4.00,,,,,,,,,
VI,13:49:33.511,,,,,,,,,100.88,,,,,
VI,13:49:33.556,,,,,,,,,0,,,
AMBII,13:49:33.512,,,0.011,110,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:33.723,39.6,39.2,0.003582,76.2,1,3,1,0.022223,0.023884,0.022127,0.022187,14.
457628,97.947315,25.0,38.4,38.6,37.7951,0.6261,0.000000
NDUV,13:49:33.800,-3.2,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0007
SCB,13:49:33.937,191,191,8.2,19, ,33,55,982,826,864,857,13.6,0.005,-5.000,0.005,0,0
AMBII,13:49:33.909,,,,,5.42,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:33.963,1,,,,,,,,,
VI,13:49:33.999,,,34.51,,,,,,,,,
FID,13:49:34.009,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
VI,13:49:34.039,,,,,680.00,,,,,,,,,
VI,13:49:34.079,,,,,0.00,,,,,,,,,
VI,13:49:34.130,,,,,10.38,,,,,,,,,
HUMID,13:49:34.152,94.5,33
VI,13:49:34.171,,,,,249.00,,,,,,,,,
GPS,13:49:34.229,2,20170526,17:49:04,42.277082,-
83.748758,268.9,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
FLOW,13:49:34.240,39.5,39.1,0.002614,76.2,1,3,1,0.022160,0.022440,0.022073,0.022040,14.
457628,97.967590,25.0,38.4,38.6,37.6849,0.6262,0.000000
NDUV,13:49:34.299,-4.2,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0027,-0.0009
AMBII,13:49:34.300,8.2,16.2,,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:34.409,,,,,4.00,,,,,,,,,
Status,13:49:34.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,567
VI,13:49:34.450,,,,,,,,,100.88,,,,,
VI,13:49:34.490,,,,,,,,,0,,,
FID,13:49:34.570,FID,10000,10000,SAMPLE,1.0,,,
VI,13:49:34.735,,,,,223.40,,,,,,,,,
AMBII,13:49:34.735,,,0.011,110,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:34.769,,,,,680.00,,,,,,,,,
NDUV,13:49:34.801,-
3.4,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0026,0.0004
VI,13:49:34.810,,,,,0.00,,,,,,,,,
FLOW,13:49:34.823,39.3,38.9,0.002614,76.7,1,3,1,0.022034,0.022921,0.021694,0.021907,14.
547419,97.954071,25.0,38.4,38.6,37.5587,0.6264,0.000000
VI,13:49:34.855,,,,,10.36,,,,,,,,,
VI,13:49:34.892,,,,,236.50,,,,,,,,,

SCB,13:49:34.954,191,191,8.2,19, ,33,55,982,826,863,857,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:49:34.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:35.045,FID,10000,10000,SAMPLE,1.0,,,
VI,13:49:35.096,1,,,,,,,,,,,,,
VI,13:49:35.140,,,,,,,,,,,,,4.00,,,,,,,,
AMBII,13:49:35.140,,,,,,,,,5.42,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:35.181,,,,,,,,,,,,,100.88,,,,
GPS,13:49:35.230,2,20170526,17:49:06,42.277082,-
83.748758,268.4,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
VI,13:49:35.231,,,,,,,,,,,,,0,,,
NDUV,13:49:35.307,-2.7,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0017,0.0024,-0.0024
FLOW,13:49:35.336,39.4,39.0,0.002614,76.7,1,3,1,0.022097,0.022921,0.021640,0.021942,14.
637216,97.947315,25.0,38.4,38.6,37.5936,0.6263,0.000000
VI,13:49:35.371,,,,,,,,,,,,,172.00,,,,,,,,
VI,13:49:35.409,,,34.51,,,,,,,,,,,,,
Status,13:49:35.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369
VI,13:49:35.451,,,,,,,,,679.50,,,,,,,,,,,,,
VI,13:49:35.489,,,,,,,,,0.00,,,,,,,,,,,,,
VI,13:49:35.529,,,,,,,,,10.49,,,,,,,,,,,,,
HUMID,13:49:35.531,94.3,33
AMBII,13:49:35.516,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:35.572,,,,,,,,,,,,,249.60,,,,,,,,,,,,,
NDUV,13:49:35.802,-
3.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,-0.0002
VI,13:49:35.809,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
VI,13:49:35.855,,,,,,,,,,,,,100.88,,,,,
VI,13:49:35.890,,,,,,,,,,,,,0,,,
FLOW,13:49:35.945,39.5,39.1,0.004066,76.2,1,3,1,0.022181,0.021958,0.021911,0.022050,14.
457621,97.940559,25.0,38.4,38.6,37.6909,0.6262,0.000000
AMBII,13:49:35.967,,,0.011,110,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:49:35.955,191,191,8.2,19, ,33,55,982,827,863,858,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:49:35.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:36.087,FID,10000,10000,SAMPLE,1.0,,,
GPS,13:49:36.220,2,20170526,17:49:06,42.277082,-
83.748758,268.4,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
NDUV,13:49:36.294,-
3.0,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0024,0.0006
VI,13:49:36.296,1,,,,,,,,,,,,,
VI,13:49:36.330,,,34.51,,,,,,,,,,,,,

AMBII,13:49:36.340,,,,,5.42,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:36.369,,,,,681.00,,,,,,,,,,,,,

VI,13:49:36.409,,,,,0.00,,,,,,,,,,,,,

VI,13:49:36.449,,,,,10.44,,,,,,,,,,,,,

Status,13:49:36.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,168

VI,13:49:36.491,,,,,249.00,,,,,,,,,,,,,

FLOW,13:49:36.550,39.6,39.2,0.006002,76.2,1,3,1,0.022350,0.020514,0.022127,0.022282,14.637223,97.940559,25.0,38.4,38.6,37.8417,0.6261,0.000000

VI,13:49:36.737,,,,,4.00,,,,,,,,,,,,,

AMBII,13:49:36.715,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:36.781,,,,,100.88,,,,,

FID,13:49:36.803,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

NDUV,13:49:36.803,-3.7,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0026,-0.0008

VI,13:49:36.821,,,,,0,,,

HUMID,13:49:36.902,94.3,33

SCB,13:49:36.946,191,191,8.3,19, ,33,55,982,826,863,858,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:49:36.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:36.971,,,,,5.49,

VI,13:49:37.010,,,34.12,,,,,,,,,,,,,

VI,13:49:37.054,,,,,679.50,,,,,,,,,,,,,

VI,13:49:37.089,,,,,0.00,,,,,,,,,,,,,

VI,13:49:37.133,,,,,10.49,,,,,,,,,,,,,

FLOW,13:49:37.133,39.8,39.4,0.006486,76.7,1,3,1,0.022497,0.024847,0.022235,0.022457,14.412726,97.947315,25.0,38.4,38.6,38.0395,0.6260,0.000000

AMBII,13:49:37.134,,,0.011,110,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:37.170,,,,,249.00,,,,,,,,,,,,,

GPS,13:49:37.232,2,20170526,17:49:07,42.277082,-83.748758,268.0,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84

NDUV,13:49:37.302,-3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0025,-0.0009

VI,13:49:37.374,1,,,,,,,,,,,,,

VI,13:49:37.409,,,,,4.00,,,,,,,,,,,,,

VI,13:49:37.450,,,,,100.88,,,,,

Status,13:49:37.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:49:37.490,,,,,0,,,

AMBII,13:49:37.549,,,,,5.42,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:49:37.549,FID,10000,10000,SAMPLE,1.0,,,

FLOW,13:49:37.738,39.9,39.5,0.005518,76.2,1,3,1,0.022582,0.024366,0.022127,0.022538,14.

367824,97.960831,25.0,38.4,38.6,38.1052,0.6259,0.000000
VI,13:49:37.739,,,0,,,,,,,,,,,,,,,,,
VI,13:49:37.779,,,34.90,,,,,,,,,,,,,,,,,
NDUV,13:49:37.804,-3.5,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0018,0.0026,-0.0025
VI,13:49:37.819,,,,,679.00,,,,,,,,,,,,,
VI,13:49:37.862,,,,,0.00,,,,,,,,,,,,,
VI,13:49:37.899,,,,,10.47,,,,,,,,,,,,,
VI,13:49:37.941,,,,,249.00,,,,,,,,,,,,,
SCB,13:49:37.947,191,191,8.2,19, ,33,55,982,828,862,856,13.9,0.005,-5.000,0.005,0,0
AMBII,13:49:37.925,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:49:38.055,FID,10000,10000,SAMPLE,1.0,,,
VI,13:49:38.079,,,,,4.00,,,,,
VI,13:49:38.121,,,,,100.88,,,,,
VI,13:49:38.163,,,,,0,,,
GPS,13:49:38.243,2,20170526,17:49:08,42.277082,-
83.748758,267.7,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
FLOW,13:49:38.246,39.8,39.4,0.004066,76.7,1,3,1,0.022497,0.023403,0.022019,0.022429,14.
457628,97.947315,25.0,38.4,38.6,38.0316,0.6260,0.000000
HUMID,13:49:38.268,94.4,32.9
NDUV,13:49:38.332,-
3.3,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0003
AMBII,13:49:38.332,,,0.012,120,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:49:38.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:49:38.569,1,,,,,,,,,,,,,,,,,
FID,13:49:38.596,FID,10000,10000,SAMPLE,2.0,,,
VI,13:49:38.609,,,52.55,,,,,,,,,,,,,
VI,13:49:38.649,,,,,1027.50,,,,,,,,,,,,,
VI,13:49:38.689,,,,,1.24,,,,,,,,,,,,,
VI,13:49:38.729,,,,,16.74,,,,,,,,,,,,,
FLOW,13:49:38.750,43.1,42.6,0.006635,77.2,1,3,1,0.032347,0.032070,0.032209,0.032372,14.
637223,97.940559,25.0,38.4,38.5,41.3427,0.6233,0.000000
AMBII,13:49:38.729,,,,,5.39,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:38.770,,,,,249.00,,,,,,,,,,,,,
NDUV,13:49:38.805,-
4.1,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0007
SCB,13:49:38.937,191,192,8.2,19, ,33,55,982,827,862,857,13.7,0.005,-5.000,0.005,0,0
AutoZero,13:49:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:39.008,,,,,26.00,,,,,
VI,13:49:39.056,,,,,103.09,,,,,

VI,13:49:39.093,,,,,,,,,,,,,0,,,
AMBII,13:49:39.113,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:49:39.223,2,20170526,17:49:09,42.277082,-
83.748758,267.2,0.0,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
NDUV,13:49:39.293,-3.3,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0008
VI,13:49:39.341,,,,,,,,,236.90,,,,,,,,,
FLOW,13:49:39.344,51.7,51.2,0.014920,76.7,1,3,1,0.058923,0.061324,0.059477,0.058934,14.
367824,97.933804,25.0,38.4,38.5,50.0627,0.6180,0.000000
VI,13:49:39.379,,,,,,,,,1475.00,,,,,,,,,
VI,13:49:39.419,,,,,,,,,3.73,,,,,,,,,
Status,13:49:39.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:49:39.459,,,,,,,,,30.24,,,,,,,,,
FID,13:49:39.460,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
VI,13:49:39.501,,,,,,,,,242.95,,,,,,,,,
AMBII,13:49:39.565,,,0.012,120,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
HUMID,13:49:39.642,94.2,33
VI,13:49:39.704,1,,,,,,,,,,,,,,,,,
VI,13:49:39.739,,,,,,,,,27.00,,,,,,,,,
VI,13:49:39.780,,,,,,,,,112.59,,,,,
NDUV,13:49:39.806,-
4.1,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0026,0.0005
VI,13:49:39.828,,,,,,,,,0,,,
FLOW,13:49:39.850,81.7,80.8,0.011326,76.2,1,3,1,0.107425,0.106365,0.108764,0.106357,14.
367824,97.940559,25.0,38.4,38.5,80.2452,0.6084,0.000000
SCB,13:49:39.949,191,192,8.3,19, ,33,55,983,829,862,856,13.9,0.004,-5.000,0.005,0,0
AMBII,13:49:39.938,,,,,5.40,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
AutoZero,13:49:39.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:39.973,,,,,,,,,203.00,,,,,,,,,
VI,13:49:40.009,,,84.31,,,,,,,,,,,,,,,,,
VI,13:49:40.057,,,,,1682.00,,,,,,,,,,,,,,,,,
FID,13:49:40.059,FID,10000,10000,SAMPLE,1.0,,,
VI,13:49:40.099,,,,,6.21,,,,,,,,,,,,,,,,,
VI,13:49:40.139,,,,,44.16,,,,,,,,,,,,,,,,,
VI,13:49:40.180,,,,,249.00,,,,,,,,,,,,,,,,,
GPS,13:49:40.245,2,20170526,17:49:10,42.277082,-
83.748758,266.9,0.7,12,08,0xc4405c0,1.1,1.7,2.0,WGS 84
NDUV,13:49:40.296,-3.1,4.4,4.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0026,-0.0009
AMBII,13:49:40.305,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:40.419,,,,,,,,,39.00,,,,,,,,,
FLOW,13:49:40.444,114.9,113.6,0.041819,77.2,1,3,1,0.209041,0.207331,0.210329,0.179018,1
4.457628,97.940559,25.0,38.3,38.5,113.7657,0.6037,0.000000
Status,13:49:40.463,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,371
VI,13:49:40.464,,,,,,,,,128.00,,,,,
VI,13:49:40.500,,,,,,,,,0,,,,
FID,13:49:40.598,FID,10000,10000,SAMPLE,2.0,,,
VI,13:49:40.704,1,,,,,,,,,,
AMBII,13:49:40.741,,,0.012,120,,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:40.805,-
4.0,4.4,4.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,0.0000
SCB,13:49:40.948,191,192,8.3,19, ,33,55,983,825,861,855,13.8,0.005,-5.000,0.005,0,0
VI,13:49:40.949,,,79.22,,,,,,,,,
AutoZero,13:49:40.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:40.989,,,,,2049.50,,,,,,,,,
HUMID,13:49:41.016,94.2,33
VI,13:49:41.029,,,,,9.94,,,,,,,,,
FLOW,13:49:41.049,144.2,142.4,0.110242,78.2,1,3,1,0.365591,0.365618,0.369361,0.179819,1
4.278019,97.933804,25.0,38.3,38.4,143.3661,0.6016,0.000000
VI,13:49:41.070,,,,,48.22,,,,,,,,,
VI,13:49:41.110,,,,,249.60,,,,,,,,,
AMBII,13:49:41.111,,,,,5.41,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:41.225,2,20170526,17:49:11,42.277080,-
83.748758,266.6,3.6,12,08,0xc4405c0,1.2,1.7,2.1,WGS 84
NDUV,13:49:41.295,-3.3,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0026,-0.0016
VI,13:49:41.349,,,,,21.00,,,,,,,,,
VI,13:49:41.390,,,,,142.00,,,,,
VI,13:49:41.434,,,,,0,,,,
Status,13:49:41.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:49:41.543,FID,10000,10000,SAMPLE,2.0,,,
FLOW,13:49:41.555,183.4,180.9,0.164663,79.3,1,3,1,0.535463,0.539131,0.541290,0.180078,1
4.188229,97.927048,25.0,38.3,38.4,182.8464,0.5995,0.000000
AMBII,13:49:41.542,8.2,16.2,,,,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:41.580,,,,,7.06,
VI,13:49:41.619,,,74.51,,,,,,,,,
VI,13:49:41.662,,,,,1793.00,,,,,,,,,
VI,13:49:41.700,,,,,11.80,,,,,,,,,
VI,13:49:41.739,,,,,46.02,,,,,,,,,
VI,13:49:41.739,1,,,,,,,,,

VI,13:49:41.780,,,,,,,,,250.30,,,,,,,,,
NDUV,13:49:41.808,-
3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0001
SCB,13:49:41.937,191,192,8.3,19, ,33,55,982,827,862,856,13.5,0.005,-5.000,0.005,0,0
AMBII,13:49:41.939,,,0.012,120,,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:42.028,,,,,,,,,22.00,,,,,,,,,
FLOW,13:49:42.061,194.1,190.9,0.172504,81.3,1,3,1,0.584631,0.593737,0.591489,0.180078,1
4.367824,97.913528,25.0,38.3,38.4,193.6898,0.5992,0.000000
VI,13:49:42.073,,,,,,,,,137.19,,,,,
VI,13:49:42.111,,,,,,,,,0,,,,,
GPS,13:49:42.226,2,20170526,17:49:12,42.277050,-
83.748765,266.3,4.4,12,08,0xc4405c0,1.9,1.8,2.8,WGS 84
FID,13:49:42.247,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:49:42.295,-3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0026,-0.0018
VI,13:49:42.349,,,,,192.20,,,,,,,,,
AMBII,13:49:42.314,,,,,5.41,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:42.390,,,,,48.63,,,,,,,,,
HUMID,13:49:42.390,94.2,33
VI,13:49:42.435,,,,,1662.50,,,,,,,,,
Status,13:49:42.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:49:42.470,,,,,13.66,,,,,,,,,
VI,13:49:42.509,,,,,33.94,,,,,,,,,
VI,13:49:42.554,,,,,251.00,,,,,,,,,
FID,13:49:42.554,FID,10000,10000,SAMPLE,0.0,,,,,
FLOW,13:49:42.655,179.1,175.8,0.145060,82.9,1,3,1,0.485327,0.492325,0.490508,0.180078,1
4.233124,97.940559,25.0,38.3,38.4,178.5717,0.5998,0.000000
AMBII,13:49:42.712,8.2,16.2,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:42.759,1,,,,,,,,,
NDUV,13:49:42.798,-3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0026,-0.0008
VI,13:49:42.799,,,,,13.00,,,,,,,,,
VI,13:49:42.840,,,,,121.59,,,,,
VI,13:49:42.880,,,,,0,,,,,
SCB,13:49:42.950,191,192,8.3,19, ,33,56,982,826,862,856,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:49:42.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:49:43.150,,,0.012,120,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:49:43.227,2,20170526,17:49:13,42.277032,-
83.748768,266.0,11.2,12,08,0xc4405c0,2.1,1.9,3.0,WGS 84
FLOW,13:49:43.241,154.9,151.7,0.113696,83.9,1,3,1,0.365138,0.368811,0.368659,0.180078,1

4.367824,97.927048,25.0,38.3,38.5,154.0884,0.6009,0.000000
NDUV,13:49:43.293,-
3.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.0028,0.0005
VI,13:49:43.323,,,21.18,,,,,,,,,,,,,
VI,13:49:43.365,,,,,1649.00,,,,,,,,,,,,,
VI,13:49:43.399,,,,,14.28,,,,,,,,,,,,,
VI,13:49:43.439,,,,,32.63,,,,,,,,,,,,,
Status,13:49:43.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,778
VI,13:49:43.480,,,,,251.00,,,,,,,,,,,,,
FID,13:49:43.569,FID,10000,10000,SAMPLE,2.0,,,
AMBII,13:49:43.513,,,,,6.39,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:43.720,,,,,7.00,,,,,,,,,,,,,
FLOW,13:49:43.756,138.6,135.6,0.078411,84.4,1,3,1,0.292858,0.279269,0.295588,0.180078,1
4.278019,97.954071,25.0,38.4,38.5,137.6436,0.6019,0.000000
HUMID,13:49:43.763,94.4,33
VI,13:49:43.764,,,,,111.50,,,,,
VI,13:49:43.764,1,,,,,,,,,,,,,
VI,13:49:43.801,,,,,0,,,
NDUV,13:49:43.801,-2.9,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0009,0.0027,-0.0015
SCB,13:49:43.937,191,192,8.3,19, ,33,56,982,828,862,857,13.4,0.005,-5.000,0.005,0,0
AMBII,13:49:43.921,8.6,16.9,,,,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:44.040,,,,,298.80,,,,,,,,,,,,,
VI,13:49:44.079,,,,,1390.00,,,,,,,,,,,,,
VI,13:49:44.130,,,,,14.90,,,,,,,,,,,,,
VI,13:49:44.168,,,,,26.80,,,,,,,,,,,,,
VI,13:49:44.210,,,,,274.55,,,,,,,,,,,,,
GPS,13:49:44.229,2,20170526,17:49:15,42.276892,-
83.748773,265.7,13.9,12,10,0xc4405c1,2.8,1.9,3.6,WGS 84
NDUV,13:49:44.306,-
2.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.0028,-0.0008
FLOW,13:49:44.342,126.1,123.4,0.056048,84.4,1,3,1,0.239695,0.217036,0.241060,0.178533,1
4.412726,97.933804,25.0,38.4,38.5,125.0611,0.6029,0.000000
AMBII,13:49:44.317,,,0.013,130,,13.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:49:44.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:49:44.450,,,,,23.00,,,,,,,,,,,,,
VI,13:49:44.490,,,,,112.28,,,,,
VI,13:49:44.538,,,,,0,,,
VI,13:49:44.681,,,,,198.00,,,,,,,,,,,,,
VI,13:49:44.719,,,69.80,,,,,,,,,,,,,

AMBII,13:49:44.724,,,,,9.64,12.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:44.762,,,,,1529.50,,,,,,

VI,13:49:44.764,1,,,,,,

VI,13:49:44.799,,,,,15.53,,,,,,

NDUV,13:49:44.800,-
1.5,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0026,0.0015,0.0029,0.0006

VI,13:49:44.839,,,,,26.80,,,,,,

VI,13:49:44.880,,,,,250.30,,,,,,

FLOW,13:49:44.944,118.5,115.8,0.044433,85.5,1,3,1,0.211566,0.193030,0.212219,0.177989,1
4.412726,97.933804,25.0,38.4,38.5,117.3954,0.6036,0.000000

SCB,13:49:44.954,191,192,8.3,19, ,33,56,982,825,863,858,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:49:44.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:49:44.537,FID,10000,10000,SAMPLE,1.0,,,

FID,13:49:45.058,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,13:49:45.131,,,,,21.00,,,,,,

HUMID,13:49:45.153,94.4,33

AMBII,13:49:45.131,9.3,18.3,,,,,12.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:45.170,,,,,113.88,,,,

VI,13:49:45.210,,,,,0,,,

GPS,13:49:45.230,2,20170526,17:49:15,42.276892,-
83.748773,265.7,13.9,12,10,0x2c4405c1,3.2,1.0,3.9,WGS 84

NDUV,13:49:45.296,-1.0,5.0,4.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0028,-
0.0005,0.0030,-0.0014

Status,13:49:45.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,368

FLOW,13:49:45.549,111.3,108.8,0.033978,85.5,1,3,1,0.185297,0.169907,0.186031,0.169809,1
4.322921,97.940559,25.0,38.4,38.5,110.1637,0.6043,0.000000

FID,13:49:45.550,FID,10000,10000,SAMPLE,2.0,,,

VI,13:49:45.569,,,75.69,,,,,,

AMBII,13:49:45.516,,,0.010,100,,,10.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:45.609,,,,,1521.50,,,,,,

VI,13:49:45.657,,,,,16.77,,,,,,

VI,13:49:45.699,,,,,25.80,,,,,,

VI,13:49:45.740,,,,,250.30,,,,,,

NDUV,13:49:45.802,0.0,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,0.0004,0.00
30,-0.0005

VI,13:49:45.845,1,,,,,,

VI,13:49:45.879,,,,,23.00,,,,,,

VI,13:49:45.919,,,,,114.78,,,,

SCB,13:49:45.956,191,192,8.3,19, ,33,56,982,825,862,859,13.4,0.004,-5.000,0.005,0,0

VI,13:49:45.964,,,,,0,,,

AMBII,13:49:45.923,,,,,9.58,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:49:46.055,100.0,97.7,0.031427,85.5,1,3,1,0.156566,0.138745,0.157302,0.152400,14.367824,97.960831,25.0,38.4,38.5,98.7129,0.6057,0.000000

FID,13:49:46.067,FID,10000,10000,SAMPLE,1.0,,,

VI,13:49:46.209,,,,,,,,,,,,,,,,,9.02,

GPS,13:49:46.231,2,20170526,17:49:16,42.276827,-83.748763,265.3,16.0,12,10,0x2c4405c1,2.3,1.3,4.0,WGS 84

VI,13:49:46.251,,,72.55,,,,,,,,,,,,,

VI,13:49:46.289,,,,,1394.00,,,,,,,,,,,,,

NDUV,13:49:46.308,-0.1,6.2,6.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,0.0003,0.0031,-0.0007

VI,13:49:46.330,,,,,17.39,,,,,,,,,,,,,

AMBII,13:49:46.319,9.3,18.4,,,,,8.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:46.369,,,,,25.44,,,,,,,,,,,,,

VI,13:49:46.410,,,,,249.60,,,,,,,,,,,,,

Status,13:49:46.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,163

HUMID,13:49:46.512,94,33

FLOW,13:49:46.647,101.3,98.8,0.043686,86.5,1,3,1,0.157531,0.152799,0.158796,0.156487,14.367824,97.954071,25.0,38.4,38.5,99.9973,0.6055,0.000000

VI,13:49:46.649,,,,,25.00,,,,,,,,,,,,,

VI,13:49:46.690,,,,,116.38,,,,,

VI,13:49:46.737,,,,,0,,,

AMBII,13:49:46.737,,,0.010,100,,,8.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:49:46.803,0.6,6.3,6.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0031,-0.0012,0.0030,-0.0023

VI,13:49:46.879,,,,,68.00,,,,,,,,,,,,,

VI,13:49:46.879,1,,,,,,,,,,,,,,,,,

VI,13:49:46.919,,,74.51,,,,,,,,,,,,,,,,,

SCB,13:49:46.955,191,192,8.3,19, ,33,55,982,824,862,859,13.3,0.004,-5.000,0.005,0,0

VI,13:49:46.959,,,,,1324.50,,,,,,,,,,,,,,,,,

AutoZero,13:49:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:49:46.999,,,,,18.01,,,,,,,,,,,,,,,,,

VI,13:49:47.039,,,,,25.05,,,,,,,,,,,,,,,,,

FID,13:49:47.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:49:47.080,,,,,249.60,,,,,,,,,,,,,,,,,

AMBII,13:49:47.166,,,,,8.17,8.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:49:47.221,2,20170526,17:49:17,42.276763,-83.748718,264.9,17.3,12,10,0x2c4405c1,2.6,1.8,4.4,WGS 84

FLOW,13:49:47.232,101.0,98.8,0.053145,85.0,1,3,1,0.156951,0.152551,0.157990,0.156507,14.367824,97.940559,25.0,38.4,38.6,99.7258,0.6055,0.000000

NDUV,13:49:47.301,-
0.3,6.5,6.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0029,0.0009,0.0030,-0.0001
VI,13:49:47.319,,,,,,,,,29.00,,,,,,,,
VI,13:49:47.359,,,,,,,,,117.19,,,,
VI,13:49:47.399,,,,,,,,,0,,,
Status,13:49:47.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:49:47.513,9.0,17.7,,,,,8.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:49:47.741,106.1,103.7,0.055893,85.5,1,3,1,0.173522,0.167086,0.172859,0.167259,1
4.367824,97.927048,25.0,38.4,38.5,104.8415,0.6049,0.000000
FID,13:49:47.768,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
NDUV,13:49:47.792,0.2,6.5,6.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0030,-
0.0007,0.0029,-0.0017
VI,13:49:47.846,,,86.27,,,,,,,,,
VI,13:49:47.882,,,,,1389.00,,,,,,,,,
VI,13:49:47.882,1,,,,,,,,,
HUMID,13:49:47.892,94.2,33
VI,13:49:47.920,,,,,18.63,,,,,,,,,
SCB,13:49:47.958,191,192,8.3,19, ,33,55,982,826,863,858,13.4,0.004,-5.000,0.005,0,0
VI,13:49:47.964,,,,,40.58,,,,,,,,,
AMBII,13:49:47.925,,,0.009,90,,,8.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:48.000,,,,,249.60,,,,,,,,,
FID,13:49:48.046,FID,10000,10000,SAMPLE,1.0,,,
GPS,13:49:48.233,2,20170526,17:49:18,42.276708,-
83.748640,264.3,18.4,12,10,0x2c4405c1,2.2,2.0,4.4,WGS 84
VI,13:49:48.239,,,,,43.00,,,,,,,,,
FLOW,13:49:48.244,118.6,115.9,0.075797,85.5,1,3,1,0.223313,0.222413,0.224571,0.174624,1
4.457628,97.900017,25.0,38.4,38.5,117.4324,0.6036,0.000000
VI,13:49:48.282,,,,,129.28,,,,,
NDUV,13:49:48.310,-
0.4,6.5,6.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0027,0.0006,0.0028,-0.0003
VI,13:49:48.320,,,,,0,,,
AMBII,13:49:48.321,,,,,6.42,8.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:49:48.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:49:48.474,,,,,341.80,,,,,,,,,
VI,13:49:48.509,,,,,1461.50,,,,,,,,,
VI,13:49:48.550,,,,,19.87,,,,,,,,,
VI,13:49:48.589,,,,,44.24,,,,,,,,,
VI,13:49:48.629,,,,,295.70,,,,,,,,,
AMBII,13:49:48.737,8.4,16.5,,,,,9.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:49:48.779,,,,,,,,,44.00,,,,,,,,,
NDUV,13:49:48.837,0.0,6.4,6.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,-
0.0008,0.0028,-0.0016
VI,13:49:48.839,,,,,,,,,138.69,,,,,
FLOW,13:49:48.849,136.9,133.9,0.109662,85.5,1,3,1,0.325694,0.328958,0.328821,0.179749,1
4.367824,97.933804,25.0,38.4,38.5,135.9884,0.6021,0.000000
VI,13:49:48.880,,,,,,,,,0,,,
SCB,13:49:48.956,191,192,8.3,19, ,33,55,982,828,863,859,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:49:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:49.058,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:49.083,1,,,,,,,,,
VI,13:49:49.120,,,,,,,,,451.00,,,,,,,,,
VI,13:49:49.159,,,87.45,,,,,,,,,
AMBII,13:49:49.124,,,0.012,120,,,10.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:49.199,,,,,1556.00,,,,,,,,,
GPS,13:49:49.234,2,20170526,17:49:19,42.276667,-
83.748545,264.3,19.1,12,10,0x2c4405c1,2.3,2.2,4.4,WGS 84
VI,13:49:49.239,,,,,21.11,,,,,,,,,
HUMID,13:49:49.262,94.1,33
VI,13:49:49.279,,,,,47.63,,,,,,,,,
NDUV,13:49:49.311,-
0.7,6.3,6.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.0027,-0.0006
VI,13:49:49.319,,,,,249.60,,,,,,,,,
FLOW,13:49:49.355,164.9,161.2,0.145060,85.5,1,3,1,0.429842,0.433818,0.434180,0.180078,1
4.233124,97.927044,25.0,38.3,38.5,164.1694,0.6004,0.000000
Status,13:49:49.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:49:49.469,,,,,42.00,,,,,,,,,
VI,13:49:49.510,,,,,147.78,,,,,
VI,13:49:49.551,,,,,0,,,
AMBII,13:49:49.542,,,,,7.15,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:49.795,-1.2,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,-
0.0001,0.0028,-0.0006
FLOW,13:49:49.927,178.4,174.0,0.164663,87.0,1,3,1,0.500863,0.502726,0.506122,0.180078,1
4.233124,97.933804,25.0,38.3,38.5,177.7776,0.5998,0.000000
SCB,13:49:49.937,191,192,8.3,19, ,33,55,982,827,862,858,13.4,0.004,-5.000,0.005,0,0
AMBII,13:49:49.928,8.4,16.5,,,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:49.999,,,85.10,,,,,,,,,
VI,13:49:50.039,,,,,1673.50,,,,,,,,,
VI,13:49:50.079,,,,,22.98,,,,,,,,,
VI,13:49:50.119,,,,,45.33,,,,,,,,,

VI,13:49:50.119,1,,,,,,,,,,,,,
VI,13:49:50.162,,,,,,,,,249.00,,,,,,,,,
GPS,13:49:50.236,2,20170526,17:49:21,42.276580,-
83.748352,264.3,20.4,12,10,0x2c4405c1,2.3,2.4,4.5,WGS 84
NDUV,13:49:50.294,-1.7,5.5,5.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,-
0.0002,0.0026,-0.0007
AMBII,13:49:50.313,,,0.011,110,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:50.399,,,,,,,,,28.00,,,,,,,,,
VI,13:49:50.440,,,,,,,,,146.00,,,,,
FLOW,13:49:50.441,186.9,182.5,0.182959,86.5,1,3,1,0.549121,0.552132,0.554715,0.180078,1
4.188229,97.886497,25.0,38.3,38.5,186.4344,0.5995,0.000000
Status,13:49:50.462,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:49:50.480,,,,,,,,,0,,,
FID,13:49:50.035,FID,10000,10000,SAMPLE,1.0,,,
FID,13:49:50.582,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
HUMID,13:49:50.631,94.2,33
VI,13:49:50.730,,,,,,,,,18.43,
AMBII,13:49:50.730,,,,,9.13,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:50.768,,,70.20,,,,,,,,,,,,,
NDUV,13:49:50.807,-
1.9,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0012,0.0027,0.0007
VI,13:49:50.809,,,,,1749.00,,,,,,,,,,,,,
VI,13:49:50.849,,,,,23.60,,,,,,,,,,,,,
VI,13:49:50.890,,,,,35.72,,,,,,,,,,,,,
VI,13:49:50.937,,,,,249.00,,,,,,,,,,,,,
SCB,13:49:50.937,191,192,8.2,19, ,33,55,982,828,862,857,13.3,0.004,-5.000,0.005,0,0
FLOW,13:49:50.950,177.5,172.8,0.156822,88.6,1,3,1,0.482197,0.487125,0.487881,0.180078,1
4.278019,97.900017,25.0,38.4,38.5,176.9393,0.5999,0.000000
AutoZero,13:49:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:49:51.060,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:51.089,,,,,,,,,25.00,,,,,,,,,
VI,13:49:51.137,,,,,,,,,132.19,,,,,
VI,13:49:51.138,1,,,,,,,,,,,,,
AMBII,13:49:51.157,8.9,17.5,,,,,11.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:51.181,,,,,,,,,0,,,
GPS,13:49:51.236,2,20170526,17:49:21,42.276580,-
83.748352,264.3,22.2,12,10,0x2c4405c1,1.3,2.2,2.5,WGS 84
NDUV,13:49:51.295,-2.3,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0001,0.0027,-0.0006
VI,13:49:51.419,,,,,,,,,405.66,,,,,,,,,

Status,13:49:51.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,178
VI,13:49:51.463,,,43.53,,,,,,,,,,,,,,,,,
VI,13:49:51.499,,,,,,1523.00,,,,,,,,,,,,,
VI,13:49:51.539,,,,,,24.22,,,,,,,,,,,,,
FLOW,13:49:51.539,164.1,159.8,0.139833,88.6,1,3,1,0.409526,0.415616,0.413604,0.180078,1
4.278019,97.893257,25.0,38.4,38.5,163.3993,0.6005,0.000000
FID,13:49:51.561,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:49:51.533,,,0.011,110,,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:51.579,,,,,,27.44,,,,,,,,,,,,,
VI,13:49:51.620,,,,,,249.00,,,,,,,,,,,,,
NDUV,13:49:51.801,-
2.7,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0009,0.0028,0.0004
VI,13:49:51.869,,,,,,24.00,,,,,,,,,,,,,
VI,13:49:51.913,,,,,,120.69,,,,,
SCB,13:49:51.938,191,192,8.2,19, ,33,55,982,828,863,857,13.1,0.005,-5.000,0.005,0,0
VI,13:49:51.950,,,,,,0,,,
AutoZero,13:49:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:49:51.913,,,,,10.58,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:49:52.006,94.2,33
FLOW,13:49:52.039,137.6,133.7,0.093354,89.6,1,3,1,0.284587,0.272373,0.286839,0.180078,1
4.367824,97.913532,25.0,38.4,38.6,136.6275,0.6021,0.000000
VI,13:49:52.153,1,,,,,,,,,,,,,,,,,
GPS,13:49:52.247,2,20170526,17:49:22,42.276523,-
83.748245,264.1,24.1,12,10,0x2c4405c1,1.4,2.3,2.7,WGS 84
NDUV,13:49:52.297,-2.4,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,-
0.0007,0.0028,-0.0013
AMBII,13:49:52.336,8.0,15.8,,,,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:52.389,,,49.41,,,,,,,,,,,,,,,,,
VI,13:49:52.444,,,,,,1394.50,,,,,,,,,,,,,
Status,13:49:52.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:49:52.479,,,,,,24.22,,,,,,,,,,,,,
VI,13:49:52.519,,,,,,21.72,,,,,,,,,,,,,
FID,13:49:52.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:52.562,,,,,,248.30,,,,,,,,,,,,,
FLOW,13:49:52.562,126.9,123.3,0.055977,89.6,1,3,1,0.241829,0.213009,0.243260,0.179897,1
4.547419,97.940559,25.0,38.4,38.6,125.8546,0.6029,0.000000
AMBII,13:49:52.732,,,0.010,100,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:52.798,-
2.1,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0011,0.0030,0.0004
VI,13:49:52.799,,,,,,13.00,,,,,,,,,,,,,

VI,13:49:52.840,,,,,,,,,,,,,111.38,,,,,
VI,13:49:52.880,,,,,,,,,,,,,0,,,,,
SCB,13:49:52.950,191,192,8.2,19, ,33,55,982,831,863,858,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:49:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:53.128,,,,,,,,,364.60,,,,,,,,,
FLOW,13:49:53.150,118.6,115.2,0.055454,89.6,1,3,1,0.209810,0.189346,0.210249,0.170173,1
4.502523,97.913528,25.0,38.4,38.6,117.4748,0.6037,0.000000
AMBII,13:49:53.128,,,,,12.02,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:53.169,,,,,1390.50,,,,,,,,,
VI,13:49:53.169,1,,,,,,,,,,,,,
VI,13:49:53.209,,,,,24.22,,,,,,,,,
GPS,13:49:53.238,2,20170526,17:49:24,42.276403,-
83.748012,264.0,25.1,12,09,0x2c4405c1,1.4,2.3,2.7,WGS 84
VI,13:49:53.249,,,,,21.24,,,,,,,,,
VI,13:49:53.292,,,,,306.45,,,,,,,,,
NDUV,13:49:53.304,-0.1,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,-
0.0008,0.0027,-0.0016
FID,13:49:53.040,FID,10000,10000,SAMPLE,0.0,,,,,
FID,13:49:53.348,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
HUMID,13:49:53.381,94.2,33
Status,13:49:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958
VI,13:49:53.535,,,,,13.00,,,,,,,,,
AMBII,13:49:53.546,8.3,16.4,,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:53.570,,,,,107.19,,,,,
VI,13:49:53.610,,,,,0,,,,,
FLOW,13:49:53.746,93.7,91.1,0.040561,89.1,1,3,1,0.131858,0.121899,0.133189,0.129430,14.
457628,97.940559,25.0,38.5,38.7,92.3259,0.6067,0.000000
NDUV,13:49:53.793,0.2,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0030,0.0000,0.00
30,-0.0007
VI,13:49:53.853,,,,,152.00,,,,,,,,,
VI,13:49:53.889,,,52.16,,,,,,,,,,,,,
VI,13:49:53.931,,,,,1383.50,,,,,,,,,
SCB,13:49:53.942,191,193,8.2,19, ,33,55,982,834,864,858,12.9,0.004,-5.000,0.005,0,0
AutoZero,13:49:53.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:49:53.931,,,0.009,90,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:53.969,,,,,24.22,,,,,,,,,,,,,
VI,13:49:54.009,,,,,21.80,,,,,,,,,,,,,
VI,13:49:54.050,,,,,248.30,,,,,,,,,,,,,
FID,13:49:54.063,FID,10000,10000,SAMPLE,0.0,,,,,
GPS,13:49:54.217,2,20170526,17:49:24,42.276403,-

83.748012,264.0,25.1,12,09,0x2c4405c0,1.6,1.0,2.8,WGS 84
VI,13:49:54.254,1,,,,,,,,,,,,,,,,,
VI,13:49:54.289,,,,,,,,,,,,,14.00,,,,,,,,,
NDUV,13:49:54.290,1.9,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0032,0.0014,0.0028,0.0005
VI,13:49:54.330,,,,,,,,,,,,,110.19,,,,,
FLOW,13:49:54.349,89.8,87.4,0.038189,88.6,1,3,1,0.122276,0.114414,0.122384,0.121745,14.592321,97.927048,25.0,38.4,38.6,88.4458,0.6073,0.000000
AMBII,13:49:54.338,,,,,12.03,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:49:54.371,,,,,,,,,,,,,0,,,
Status,13:49:54.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572
FID,13:49:54.558,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:49:54.753,94.1,33
AMBII,13:49:54.723,8.3,16.3,,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:54.800,1.5,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0033,-0.0006,0.0029,-0.0015
VI,13:49:54.818,,,59.22,,,,,,,,,,,,,,,,,
FLOW,13:49:54.855,87.2,84.8,0.039068,88.6,1,3,1,0.114658,0.109395,0.115292,0.115092,14.502523,97.933804,25.0,38.4,38.6,85.7826,0.6077,0.000000
VI,13:49:54.862,,,,,,1398.00,,,,,,,,,,,,,,,,,
VI,13:49:54.898,,,,,,24.22,,,,,,,,,,,,,,,,,
VI,13:49:54.938,,,,,,25.36,,,,,,,,,,,,,,,,,
SCB,13:49:54.943,191,193,8.2,19, ,33,56,982,831,864,859,13.0,0.004,-5.000,0.005,0,0
AutoZero,13:49:54.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:54.980,,,,,,,,,,,,,247.60,,,,,,,,,,,,,,,,,
AMBII,13:49:55.160,,,0.009,90,,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:49:55.239,2,20170526,17:49:25,42.276345,-
83.747895,263.7,25.7,12,09,0x2c4405c0,1.9,1.0,3.0,WGS 84
VI,13:49:55.240,,,,,,,,,,,,,20.00,,,,,,,,,
VI,13:49:55.281,,,,,,,,,,,,,112.50,,,,,
VI,13:49:55.281,1,,,,,,,,,,,,,,,,,,,,,
VI,13:49:55.328,,,,,,,,,,,,,0,,,
NDUV,13:49:55.328,1.8,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0032,0.0010,0.0029,0.0002
Status,13:49:55.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367
FLOW,13:49:55.460,87.5,85.3,0.054888,87.5,1,3,1,0.116964,0.115554,0.117827,0.117116,14.637223,97.900017,25.0,38.4,38.6,86.1381,0.6076,0.000000
VI,13:49:55.471,,,,,,,,,,,,,10.20,
VI,13:49:55.509,,,65.88,,,,,,,,,,,,,,,,,
VI,13:49:55.557,,,,,,1397.50,,,,,,,,,,,,,,,,,

AMBII,13:49:55.537,,,,,10.77,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:55.599,,,,,,24.84,,,,,,

VI,13:49:55.639,,,,,,23.47,,,,,,

VI,13:49:55.680,,,,,,247.60,,,,,,

NDUV,13:49:55.794,0.8,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0030,-0.0007,0.0028,-0.0016

VI,13:49:55.919,,,,,,21.00,,,,,,

SCB,13:49:55.955,191,193,8.1,19, ,33,56,982,830,865,858,12.9,0.003,-5.000,0.005,0,0

VI,13:49:55.964,,,,,,114.09,,,,

AutoZero,13:49:55.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:49:55.922,8.0,15.7,,,,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:56.000,,,,,,0,,,

FLOW,13:49:56.054,92.4,90.0,0.055614,88.1,1,3,1,0.130479,0.132386,0.131630,0.130632,14.502523,97.886497,25.0,38.4,38.6,91.0523,0.6068,0.000000

FID,13:49:55.537,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:49:56.065,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

HUMID,13:49:56.131,94.2,33

GPS,13:49:56.230,2,20170526,17:49:27,42.276230,-83.747665,263.5,25.7,12,08,0x2c4405c0,2.1,1.0,3.1,WGS 84

VI,13:49:56.240,,,,,,-40.00,,,,

VI,13:49:56.278,,,68.63,,,,,,

NDUV,13:49:56.307,1.3,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0029,-0.0007,0.0027,-0.0014

VI,13:49:56.329,,,,,,1407.00,,,,,,

VI,13:49:56.329,1,,,,,,

AMBII,13:49:56.329,,,0.010,100,,,4.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:56.368,,,,,,24.84,,,,,,

VI,13:49:56.409,,,,,,23.38,,,,,,

Status,13:49:56.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,13:49:56.450,,,,,,247.00,,,,,,

FID,13:49:56.571,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:49:56.641,93.8,91.4,0.057194,87.0,1,3,1,0.133702,0.133024,0.134859,0.133765,14.457621,97.900013,25.0,38.4,38.6,92.4411,0.6066,0.000000

VI,13:49:56.689,,,,,,20.00,,,,,,

VI,13:49:56.736,,,,,,115.00,,,,

AMBII,13:49:56.736,,,,,9.55,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:49:56.771,,,,,,0,,,

NDUV,13:49:56.802,-0.2,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,0.0009,0.0027,0.0002

SCB,13:49:56.937,191,193,8.1,19, ,33,56,982,832,865,859,12.9,0.004,-5.000,0.005,0,0
AMBII,13:49:57.132,7.7,15.1,,,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:57.219,,,,,67.84,,,,,,,,,,,,,
GPS,13:49:57.231,2,20170526,17:49:27,42.276230,-
83.747665,263.5,25.7,12,08,0x2c0405c0,2.1,1.0,3.1,WGS 84
FLOW,13:49:57.242,94.0,91.5,0.054888,87.5,1,3,1,0.133836,0.134553,0.134516,0.134104,14.
457628,97.900017,25.0,38.4,38.6,92.6090,0.6066,0.000000
VI,13:49:57.258,,,,,1418.00,,,,,,,,,,,,,
VI,13:49:57.301,,,,,24.84,,,,,,,,,,,,,
NDUV,13:49:57.319,-0.4,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-
0.0008,0.0027,-0.0014
VI,13:49:57.339,,,,,24.16,,,,,,,,,,,,,
VI,13:49:57.339,1,,,,,,,,,,,,,
VI,13:49:57.380,,,,,247.00,,,,,,,,,,,,,
Status,13:49:57.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
HUMID,13:49:57.500,94.2,33
FID,13:49:57.545,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:49:57.539,,,0.011,110,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:57.627,,,,,,,,,22.00,,,,,,,,,
VI,13:49:57.670,,,,,,,,,115.50,,,,,
VI,13:49:57.710,,,,,,,,,0,,,
FLOW,13:49:57.757,94.3,91.9,0.059500,87.5,1,3,1,0.136179,0.136083,0.136747,0.136388,14.
547419,97.900017,25.0,38.4,38.6,92.9711,0.6065,0.000000
NDUV,13:49:57.805,-1.3,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,-
0.0007,0.0027,-0.0013
SCB,13:49:57.955,191,193,8.1,19, ,33,56,982,833,865,860,12.8,0.004,-5.000,0.005,0,0
VI,13:49:57.956,,,,,,,,,348.40,,,,,,,,,
AMBII,13:49:57.913,,,,,8.83,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
AutoZero,13:49:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:49:57.998,,,,,1445.50,,,,,,,,,,,,,
VI,13:49:58.038,,,,,25.46,,,,,,,,,,,,,
FID,13:49:58.067,FID,10000,10000,SAMPLE,0.0,,,
VI,13:49:58.079,,,,,,,,,32.13,,,,,,,,,
VI,13:49:58.133,,,,,,,,,297.70,,,,,,,,,
GPS,13:49:58.232,2,20170526,17:49:28,42.276172,-
83.747550,263.3,25.7,12,07,0x2c0005c0,2.1,1.3,3.2,WGS 84
VI,13:49:58.279,,,,,,,,,29.00,,,,,,,,,
NDUV,13:49:58.309,-
1.4,5.0,4.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,0.0008,0.0028,0.0003
VI,13:49:58.331,,,,,,,,,119.69,,,,,

VI,13:49:58.342,1,,,,,,,,,,,,,,,,,,,,,
FLOW,13:49:58.356,105.5,102.8,0.065802,87.5,1,3,1,0.177174,0.171730,0.177991,0.165476,1
4.322921,97.886497,25.0,38.4,38.6,104.3007,0.6050,0.000000
AMBII,13:49:58.331,7.5,14.8,,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:58.370,,,,,,,,,,,,,,,,,,,,,0,,,
Status,13:49:58.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,970
VI,13:49:58.611,,,,,,,,,,,,,,,,,100.00,,,,,,,,,
VI,13:49:58.649,,,81.18,,,,,,,,,,,,,,,,,,,,,
VI,13:49:58.689,,,,,,1485.00,,,,,,,,,,,,,,,,,
VI,13:49:58.729,,,,,,26.08,,,,,,,,,,,,,,,,,
VI,13:49:58.769,,,,,,34.83,,,,,,,,,,,,,,,,,
AMBII,13:49:58.729,,,0.011,110,,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:49:58.804,-2.2,4.9,4.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0018,0.0027,-0.0024
VI,13:49:58.810,,,,,,,,,,,,,247.00,,,,,,,,,,,,,
FLOW,13:49:58.856,112.7,109.9,0.070570,86.5,1,3,1,0.196498,0.190169,0.197604,0.171806,1
4.278019,97.900017,25.0,38.4,38.6,111.4810,0.6042,0.000000
HUMID,13:49:58.881,94,33
FID,13:49:58.892,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:49:58.937,191,193,8.1,19, ,33,56,982,833,865,859,12.8,0.005,-5.000,0.005,0,0
VI,13:49:59.048,,,,,,,,,,,,,33.00,,,,,,,,,,,,,
VI,13:49:59.090,,,,,,,,,,,,,125.88,,,,,
VI,13:49:59.134,,,,,,,,,,,,,0,,,
AMBII,13:49:59.134,,,,,8.41,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
GPS,13:49:59.233,2,20170526,17:49:29,42.276112,-
83.747437,263.0,26.2,12,08,0x2c0405c0,2.2,1.0,3.3,WGS 84
NDUV,13:49:59.310,-2.2,4.6,4.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,-
0.0002,0.0027,-0.0007
FLOW,13:49:59.444,121.8,118.8,0.084880,87.0,1,3,1,0.232691,0.228762,0.234516,0.177407,1
4.367824,97.900017,25.0,38.4,38.5,120.7285,0.6033,0.000000
Status,13:49:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765
VI,13:49:59.455,1,,,,,,,,,,,,,,,,,,,,,
VI,13:49:59.492,,,80.78,,,,,,,,,,,,,,,,,,,,,
VI,13:49:59.539,,,,,,1520.00,,,,,,,,,,,,,,,,,
FID,13:49:59.541,FID,10000,10000,SAMPLE,1.0,,,
AMBII,13:49:59.539,7.5,14.7,,,,,8.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:59.579,,,,,,26.70,,,,,,,,,,,,,,,,,
VI,13:49:59.630,,,,,,36.44,,,,,,,,,,,,,,,,,
VI,13:49:59.670,,,,,,246.40,,,,,,,,,,,,,,,,,

NDUV,13:49:59.799,-
2.2,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0011,0.0026,0.0006
VI,13:49:59.909,,,,,,,,,32.00,,,,,,,,,
SCB,13:49:59.947,190,193,8.1,19, ,33,56,982,831,865,858,12.8,0.004,-5.000,0.005,0,0
FLOW,13:49:59.949,134.0,130.6,0.104372,87.5,1,3,1,0.280301,0.277275,0.283109,0.180078,1
4.412726,97.900021,25.0,38.4,38.6,133.0018,0.6023,0.000000
VI,13:49:59.950,,,,,,,,,131.59,,,,,
AutoZero,13:49:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:49:59.938,,,0.011,110,,,8.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:49:59.992,,,,,,,,,0,,,
FID,13:50:00.059,FID,10000,10000,SAMPLE,2.0,,,
GPS,13:50:00.235,2,20170526,17:49:30,42.276052,-
83.747317,262.9,26.2,12,08,0x2c0405c0,2.3,1.4,3.6,WGS 84
VI,13:50:00.236,,,,,,,,,9.02,
HUMID,13:50:00.260,94,33
VI,13:50:00.271,,,73.73,,,,,,,,,
NDUV,13:50:00.301,-2.8,4.5,4.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0003,0.0027,-0.0008
VI,13:50:00.308,,,,,1560.50,,,,,,,,,
VI,13:50:00.354,,,,,27.32,,,,,,,,,
AMBII,13:50:00.334,,,,,8.69,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:50:00.388,,,,,32.41,,,,,,,,,
VI,13:50:00.433,,,,,246.40,,,,,,,,,
Status,13:50:00.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:50:00.537,1,,,,,,,,,
FLOW,13:50:00.554,142.9,139.3,0.125458,87.5,1,3,1,0.316027,0.319405,0.319336,0.180078,1
4.278019,97.859478,25.0,38.4,38.6,142.0164,0.6017,0.000000
VI,13:50:00.578,,,,,,,,,25.00,,,,,,,,,
VI,13:50:00.631,,,,,,,,,130.19,,,,,
VI,13:50:00.672,,,,,,,,,0,,,
AMBII,13:50:00.741,7.5,14.7,,,,,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:00.800,-
2.7,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0006,0.0026,0.0002
VI,13:50:00.928,,,65.10,,,,,,,,,
SCB,13:50:00.939,190,193,8.0,19, ,33,56,982,830,865,857,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:50:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:00.968,,,,,1579.00,,,,,,,,,
VI,13:50:01.009,,,,,27.95,,,,,,,,,
FLOW,13:50:01.058,140.3,136.5,0.115003,88.6,1,3,1,0.295882,0.294702,0.298176,0.180078,1
4.367824,97.886497,25.0,38.4,38.5,139.3711,0.6019,0.000000

VI,13:50:01.059,,,,,,,,,28.30,,,,,,,,,
VI,13:50:01.101,,,,,,,,,246.40,,,,,,,,,
AMBII,13:50:01.148,,,0.011,110,,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:01.225,2,20170526,17:49:31,42.275990,-
83.747198,262.7,26.7,12,08,0x2c0405c0,1.3,1.5,2.3,WGS 84
NDUV,13:50:01.293,-3.4,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0010,0.0028,-0.0016
VI,13:50:01.339,,,,,,,,,19.00,,,,,,,,,
VI,13:50:01.381,,,,,,,,,123.09,,,,,
VI,13:50:01.422,,,,,,,,,0,,,
Status,13:50:01.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174
VI,13:50:01.542,1,,,,,,,,,
FLOW,13:50:01.566,132.0,128.4,0.087843,88.6,1,3,1,0.263736,0.240095,0.265603,0.180078,1
4.547419,97.886497,25.0,38.4,38.6,130.9583,0.6025,0.000000
AMBII,13:50:01.533,,,,,9.51,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:50:01.038,FID,10000,10000,SAMPLE,1.0,,,
FID,13:50:01.637,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use
HUMID,13:50:01.638,93.8,33
VI,13:50:01.678,,,56.47,,,,,,,,,
VI,13:50:01.718,,,,,1586.50,,,,,,,,,
VI,13:50:01.758,,,,,27.95,,,,,,,,,
VI,13:50:01.798,,,,,24.33,,,,,,,,,
NDUV,13:50:01.799,-
3.4,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0006,0.0028,0.0001
VI,13:50:01.850,,,,,245.80,,,,,,,,,
SCB,13:50:01.949,190,193,8.1,19, ,33,56,982,831,865,858,12.8,0.004,-5.000,0.004,0,0
AMBII,13:50:01.949,7.7,15.1,,,,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:50:02.039,FID,10000,10000,SAMPLE,2.0,,,
VI,13:50:02.088,,,,,,,,,11.00,,,,,,,,,
VI,13:50:02.132,,,,,,,,,116.69,,,,,
FLOW,13:50:02.149,125.0,121.6,0.084458,88.6,1,3,1,0.234763,0.217696,0.235762,0.179447,1
4.457628,97.886505,25.0,38.4,38.6,123.9315,0.6031,0.000000
VI,13:50:02.170,,,,,,,,,0,,,
GPS,13:50:02.238,2,20170526,17:49:33,42.275860,-
83.746947,262.5,28.5,12,08,0x2c0405c0,1.6,2.0,2.9,WGS 84
NDUV,13:50:02.296,-3.9,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0013,0.0029,-0.0018
AMBII,13:50:02.361,,,0.010,100,,8.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:02.410,,,,,,,,,366.10,,,,,,,,,
VI,13:50:02.455,,,,,1575.50,,,,,,,,,

Status,13:50:02.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:50:02.491,,,,,,,,,27.95,,,,,,,,,
VI,13:50:02.543,,,,,,,,,20.58,,,,,,,,,
VI,13:50:02.543,1,,,,,,,,,
FID,13:50:02.578,FID,10000,10000,SAMPLE,1.0,,,
VI,13:50:02.581,,,,,,,,,305.95,,,,,,,,,
FLOW,13:50:02.666,117.2,114.0,0.054888,88.6,1,3,1,0.205148,0.183929,0.204725,0.172352,1
4.367824,97.872993,25.0,38.4,38.6,116.0905,0.6038,0.000000
AMBII,13:50:02.732,,,,,10.28,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:02.798,-
3.4,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0028,0.0000
VI,13:50:02.819,,,,,,,,,5.00,,,,,,,,,
VI,13:50:02.861,,,,,,,,,111.09,,,,,
VI,13:50:02.900,,,,,,,,,0,,,
SCB,13:50:02.950,190,193,8.1,19, ,33,56,982,832,865,858,12.8,0.004,-5.000,0.005,0,0
AutoZero,13:50:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:50:02.996,94.2,33
VI,13:50:03.148,,,,,,,,,92.00,,,,,,,,,
AMBII,13:50:03.117,7.8,15.4,,,,,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:03.188,,,34.12,,,,,,,,,
VI,13:50:03.229,,,,,1545.50,,,,,,,,,
GPS,13:50:03.230,2,20170526,17:49:33,42.275860,-
83.746947,262.5,28.5,12,08,0x2c0405c0,1.7,1.0,2.9,WGS 84
FLOW,13:50:03.260,91.1,88.7,0.054930,88.6,1,3,1,0.126404,0.120787,0.124558,0.125078,14.
367824,97.920288,25.0,38.5,38.6,89.7568,0.6071,0.000000
VI,13:50:03.268,,,,,,,,,27.32,,,,,,,,,
NDUV,13:50:03.304,-3.8,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0027,-0.0011
VI,13:50:03.309,,,,,,,,,18.55,,,,,,,,,
VI,13:50:03.357,,,,,,,,,245.10,,,,,,,,,
Status,13:50:03.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:50:03.560,1,,,,,,,,,
AMBII,13:50:03.560,,,0.009,90,,,7.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:03.598,,,,,,,,,8.00,,,,,,,,,
VI,13:50:03.640,,,,,,,,,106.50,,,,,
VI,13:50:03.681,,,,,,,,,0,,,
FID,13:50:03.568,FID,10000,10000,SAMPLE,1.0,,,
NDUV,13:50:03.810,-
3.0,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,0.0007,0.0027,0.0002
FLOW,13:50:03.865,86.3,83.9,0.059703,88.6,1,3,1,0.112651,0.090920,0.112066,0.112556,14.

278019,97.900013,25.0,38.4,38.6,84.8298,0.6079,0.000000
SCB,13:50:03.938,190,193,8.1,19, ,33,56,982,832,865,859,12.8,0.004,-5.000,0.004,0,0
AMBII,13:50:03.940,,,,,11.16,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:04.030,,,50.59,,,,,,,,,,,,,
VI,13:50:04.069,,,,,1519.50,,,,,,,,,,,,,
VI,13:50:04.109,,,,,26.70,,,,,,,,,,,,,
VI,13:50:04.149,,,,,25.11,,,,,,,,,,,,,
VI,13:50:04.191,,,,,245.10,,,,,,,,,,,,,
GPS,13:50:04.228,2,20170526,17:49:34,42.275790,-
83.746817,262.9,29.2,12,08,0x2c0405c0,1.8,1.4,3.2,WGS 84
FID,13:50:04.249,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use
NDUV,13:50:04.296,-3.8,4.3,4.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0028,-0.0017
VI,13:50:04.348,,,,,15.00,,,,,,,,,,,,,
AMBII,13:50:04.348,8.0,15.8,,,,,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:50:04.371,93.9,33
VI,13:50:04.390,,,,,107.78,,,,,
VI,13:50:04.437,,,,,0,,,,,
Status,13:50:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561
FLOW,13:50:04.459,92.8,90.3,0.072447,88.6,1,3,1,0.133911,0.131776,0.135103,0.134025,14.
502523,97.852722,25.0,38.4,38.6,91.4858,0.6068,0.000000
FID,13:50:04.547,FID,10000,10000,SAMPLE,1.0,,,
VI,13:50:04.581,,,,,49.41,
VI,13:50:04.582,1,,,,,,,,,,,,,
VI,13:50:04.618,,,48.63,,,,,,,,,,,,,
VI,13:50:04.661,,,,,1504.00,,,,,,,,,,,,,
VI,13:50:04.698,,,,,26.70,,,,,,,,,,,,,
VI,13:50:04.738,,,,,17.47,,,,,,,,,,,,,
AMBII,13:50:04.745,,,0.008,80,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:04.780,,,,,245.10,,,,,,,,,,,,,
NDUV,13:50:04.811,-
2.8,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0005,0.0028,0.0000
SCB,13:50:04.937,190,193,8.0,19, ,33,56,982,832,865,860,12.7,0.004,-5.000,0.005,0,0
AutoZero,13:50:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:05.018,,,,,4.00,,,,,,,,,,,,,
FLOW,13:50:05.061,94.7,92.2,0.045304,87.5,1,3,1,0.132272,0.114414,0.132647,0.133330,14.
502523,97.893261,25.0,38.5,38.6,93.3101,0.6065,0.000000
VI,13:50:05.062,,,,,106.00,,,,,
VI,13:50:05.100,,,,,0,,,,,
AMBII,13:50:05.163,,,,,11.16,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:50:05.218,2,20170526,17:49:36,42.275655,-
83.746565,262.8,28.5,12,08,0x2c0405c0,1.9,1.6,3.3,WGS 84

NDUV,13:50:05.294,-2.4,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0022,-
0.0011,0.0027,-0.0016

VI,13:50:05.338,,0,,,,,,,,,,,,,,,,,,,,,

VI,13:50:05.378,,,36.86,,,,,,,,,,,,,,,,,,,,,

VI,13:50:05.419,,,,,,1474.00,,,,,,,,,,,,,,,,,,,,,

VI,13:50:05.459,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,

Status,13:50:05.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,376

VI,13:50:05.498,,,,,,17.13,,,,,,,,,,,,,,,,,,,,,

VI,13:50:05.541,,,,,,245.10,,,,,,,,,,,,,,,,,,,,,

AMBII,13:50:05.515,8.0,15.8,,,,,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:50:05.581,FID,10000,10000,SAMPLE,1.0,,,,,

VI,13:50:05.645,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

FLOW,13:50:05.658,84.2,82.0,0.030746,87.5,1,3,1,0.104229,0.083427,0.101571,0.105621,14.
547426,97.906773,25.0,38.5,38.6,82.7896,0.6083,0.000000

VI,13:50:05.679,,,,,,,,,,,,4.00,,,,,,,,,,,,,

VI,13:50:05.720,,,,,,,,,,,,104.00,,,,,

HUMID,13:50:05.747,94,33

VI,13:50:05.763,,,,,,,,,,,,,,,,,,,,0,,,,,

NDUV,13:50:05.812,-
2.2,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,0.0001,0.0027,-0.0003

SCB,13:50:05.937,190,193,8.1,19, ,33,56,982,827,864,859,13.0,0.003,-5.000,0.005,0,0

AutoZero,13:50:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:05.963,,,0.008,80,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:06.209,,,36.47,,,,,,,,,,,,,,,,,,,,,

GPS,13:50:06.230,2,20170526,17:49:36,42.275655,-
83.746565,262.8,28.3,12,08,0x2c0405c0,2.1,1.0,3.4,WGS 84

VI,13:50:06.251,,,,,,1448.00,,,,,,,,,,,,,,,,,,,,,

FLOW,13:50:06.263,75.8,73.8,0.031127,87.5,1,3,1,0.083389,0.058074,0.081171,0.085209,14.
547419,97.872993,25.0,38.5,38.6,74.2602,0.6101,0.000000

VI,13:50:06.288,,,,,,25.46,,,,,,,,,,,,,,,,,,,,,

NDUV,13:50:06.307,-2.0,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0013,0.0025,-0.0018

VI,13:50:06.329,,,,,,16.52,,,,,,,,,,,,,,,,,,,,,

VI,13:50:06.370,,,,,,244.50,,,,,,,,,,,,,,,,,,,,,

AMBII,13:50:06.330,,,,,,10.33,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:50:06.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:50:06.608,,,,,,,,,,,,6.00,,,,,,,,,,,,,

VI,13:50:06.657,,,,,,,,,,,,,102.88,,,,,
VI,13:50:06.657,1,,,,,,,,,,,,,
VI,13:50:06.700,,,,,,,,,,,,,0,,,
AMBII,13:50:06.736,7.9,15.5,,,,,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:06.802,-2.4,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0003,0.0026,-0.0009
FLOW,13:50:06.859,73.2,71.3,0.028751,87.5,1,3,1,0.077475,0.058074,0.075264,0.079775,14.
457628,97.859482,25.0,38.5,38.6,71.6879,0.6107,0.000000
VI,13:50:06.941,,,,,,,,,315.50,,,,,,,,,
SCB,13:50:06.945,190,192,8.0,19, ,33,56,982,829,864,859,13.1,0.004,-5.000,0.005,0,0
AutoZero,13:50:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:06.979,,,,,,,,,1415.00,,,,,,,,,
VI,13:50:07.018,,,,,,,,,24.84,,,,,,,,,
VI,13:50:07.062,,,,,,,,,16.66,,,,,,,,,
VI,13:50:07.100,,,,,,,,,280.00,,,,,,,,,
HUMID,13:50:07.121,94.2,33
FID,13:50:06.549,FID,10000,10000,SAMPLE,2.0,,,
FID,13:50:07.153,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use
AMBII,13:50:07.152,,,,,0.010,100,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:07.220,2,20170526,17:49:37,42.275588,-
83.746438,262.6,28.0,12,08,0x2c0405c0,1.5,1.2,3.4,WGS 84
NDUV,13:50:07.293,-
2.4,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0025,0.0001
VI,13:50:07.338,,,,,,,,,4.00,,,,,,,,,
VI,13:50:07.380,,,,,,,,,102.88,,,,,
VI,13:50:07.429,,,,,,,,,0,,,
Status,13:50:07.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:50:07.462,68.4,66.7,0.027662,86.5,1,3,1,0.068024,0.058074,0.066263,0.069344,14.
547426,97.920288,25.0,38.5,38.6,66.7995,0.6120,0.000000
FID,13:50:07.548,FID,10000,10000,SAMPLE,2.0,,,
AMBII,13:50:07.548,,,,,9.06,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:50:07.570,,,,,,,,,99.00,,,,,,,,,
VI,13:50:07.608,,,36.86,,,,,,,,,,,,,
VI,13:50:07.649,,,,,,,,,1402.00,,,,,,,,,
VI,13:50:07.688,,,,,,,,,24.84,,,,,,,,,
VI,13:50:07.688,1,,,,,,,,,,,,,
VI,13:50:07.746,,,,,,,,,15.63,,,,,,,,,
VI,13:50:07.790,,,,,,,,,244.50,,,,,,,,,
NDUV,13:50:07.791,-2.8,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0011,0.0027,-0.0016

SCB,13:50:07.937,190,192,8.0,19, ,33,55,982,829,864,858,13.2,0.003,-5.000,0.005,0,0
AMBII,13:50:07.942,7.6,15.0,,,,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:08.043,,,,,,,,,,,,,4.00,,,,,,,,,
FLOW,13:50:08.056,65.6,64.1,0.016140,86.0,1,3,1,0.063005,0.058615,0.062503,0.063877,14.
592321,97.900013,25.0,38.5,38.6,64.0468,0.6128,0.000000
VI,13:50:08.080,,,,,,,,,,,,,102.50,,,,,
VI,13:50:08.133,,,,,,,,,,,,,0,,,
GPS,13:50:08.232,2,20170526,17:49:38,42.275523,-
83.746317,262.7,25.5,12,08,0x2c0405c0,1.5,1.4,3.3,WGS 84
NDUV,13:50:08.309,-2.9,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0026,-0.0008
AMBII,13:50:08.353,,,0.010,100,,,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:08.389,,,37.25,,,,,,,,,,,,,
VI,13:50:08.430,,,,,,1369.00,,,,,,,,,,,,,
Status,13:50:08.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:50:08.469,,,,,,24.22,,,,,,,,,,,,,
HUMID,13:50:08.499,94.2,33.1
VI,13:50:08.509,,,,,,16.16,,,,,,,,,,,,,
FID,13:50:08.538,FID,10000,10000,SAMPLE,5.0,,,
VI,13:50:08.550,,,,,,243.90,,,,,,,,,,,,,
FLOW,13:50:08.653,64.7,63.1,0.016205,86.5,1,3,1,0.061787,0.058074,0.061484,0.062475,14.
547426,97.893257,25.0,38.5,38.6,63.1035,0.6131,0.000000
VI,13:50:08.754,1,,,,,,,,,,,,,
AMBII,13:50:08.727,,,,,7.86,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:50:08.789,,,,,,,,,,,,,6.00,,,,,,,,,
NDUV,13:50:08.790,-
3.1,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0005,0.0027,0.0000
VI,13:50:08.837,,,,,,,,,,,,,102.59,,,,,
VI,13:50:08.880,,,,,,,,,,,,,0,,,
SCB,13:50:08.955,190,192,8.0,19, ,33,55,982,828,863,858,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:50:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:09.122,,,,,,,,,,,,,12.16,
FLOW,13:50:09.156,64.5,63.0,0.031364,86.0,1,3,1,0.062265,0.059114,0.062243,0.062403,14.
412726,97.906773,25.0,38.5,38.6,62.9228,0.6131,0.000000
VI,13:50:09.159,,,48.63,,,,,,,,,,,,,
AMBII,13:50:09.123,7.4,14.6,,,,,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:50:09.045,FID,10000,10000,SAMPLE,6.0,,,
VI,13:50:09.197,,,,,,1348.00,,,,,,,,,,,,,
GPS,13:50:09.233,2,20170526,17:49:40,42.275410,-
83.746097,263.3,25.9,12,08,0x2c0405c0,2.1,1.0,3.7,WGS 84

VI,13:50:09.237,,,,,,,,,23.60,,,,,,,,,
VI,13:50:09.277,,,,,,,,,19.47,,,,,,,,,
NDUV,13:50:09.312,-2.9,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0026,-0.0016
VI,13:50:09.341,,,,,,,,,243.90,,,,,,,,,
Status,13:50:09.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
AMBII,13:50:09.552,,,0.010,100,,,8.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:09.588,,,,,,,,,13.00,,,,,,,,,
VI,13:50:09.631,,,,,,,,,104.88,,,,,
VI,13:50:09.670,,,,,,,,,0,,,,,
FLOW,13:50:09.670,67.6,66.0,0.036374,85.5,1,3,1,0.068877,0.066741,0.069364,0.068914,14.
367824,97.859482,25.0,38.4,38.6,65.9809,0.6122,0.000000
FID,13:50:09.783,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use
NDUV,13:50:09.799,-
4.1,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0001
HUMID,13:50:09.867,94,33
VI,13:50:09.873,1,,,,,,,,,
VI,13:50:09.909,,,,,197.60,,,,,,,,,
SCB,13:50:09.948,190,192,8.0,19, ,33,55,982,826,863,858,13.2,0.004,-5.000,0.005,0,0
VI,13:50:09.949,,,,,60.00,,,,,,,,,
AutoZero,13:50:09.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:09.935,,,,,7.46,9.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:50:09.989,,,,,1338.00,,,,,,,,,
VI,13:50:10.036,,,,,23.60,,,,,,,,,
VI,13:50:10.078,,,,,22.55,,,,,,,,,
VI,13:50:10.120,,,,,243.90,,,,,,,,,
GPS,13:50:10.234,2,20170526,17:49:40,42.275410,-
83.746097,263.3,25.3,12,08,0x2c0405c0,2.3,1.4,4.0,WGS 84
VI,13:50:10.269,,,,,18.00,,,,,,,,,
FLOW,13:50:10.278,74.5,72.8,0.041535,85.0,1,3,1,0.086197,0.086569,0.086814,0.086296,14.
502523,97.893257,25.0,38.4,38.6,73.0000,0.6103,0.000000
VI,13:50:10.310,,,,,108.38,,,,,
NDUV,13:50:10.311,-3.1,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0002,0.0026,-0.0006
VI,13:50:10.354,,,,,0,,,,,
AMBII,13:50:10.322,7.3,14.4,,,,,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:10.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
FID,13:50:10.557,FID,10000,10000,SAMPLE,6.0,,,,,
AMBII,13:50:10.729,,,0.011,110,,,10.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:50:10.795,-3.4,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0027,-0.0008

VI,13:50:10.797,,,72.94,,,,,,,,,,,,,

VI,13:50:10.838,,,,,1349.50,,,,,,,,,,,,,

FLOW,13:50:10.861,83.8,81.9,0.044091,85.0,1,3,1,0.107744,0.110235,0.108469,0.107759,14.
457628,97.886505,25.0,38.4,38.6,82.3213,0.6083,0.000000

VI,13:50:10.887,,,,,23.60,,,,,,,,,,,,,

VI,13:50:10.887,1,,,,,,,,,,,,,

VI,13:50:10.936,,,,,26.16,,,,,,,,,,,,,

SCB,13:50:10.937,190,192,8.0,19, ,33,55,982,825,863,858,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:50:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:50:10.980,,,,,243.90,,,,,,,,,,,,,

AMBII,13:50:11.135,,,,,6.87,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:11.219,,,,,26.00,,,,,,,,,,,,,

GPS,13:50:11.224,2,20170526,17:49:41,42.275355,-
83.745985,263.5,25.3,12,07,0x2c0005c0,2.4,1.7,4.1,WGS 84

HUMID,13:50:11.257,94.2,33.1

VI,13:50:11.266,,,,,113.50,,,,,

VI,13:50:11.300,,,,,0,,,,,

NDUV,13:50:11.301,-3.5,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0013,0.0027,-0.0018

FLOW,13:50:11.367,91.9,89.7,0.052905,85.5,1,3,1,0.130522,0.132983,0.131394,0.130594,14.
367824,97.859478,25.0,38.4,38.5,90.4967,0.6069,0.000000

Status,13:50:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:50:11.540,,,,,318.50,,,,,,,,,,,,,

FID,13:50:11.543,FID,10000,10000,SAMPLE,6.0,,,,

AMBII,13:50:11.541,7.1,14.0,,,,,10.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:11.579,,,,,1367.00,,,,,,,,,,,,,

VI,13:50:11.619,,,,,24.22,,,,,,,,,,,,,

VI,13:50:11.659,,,,,27.13,,,,,,,,,,,,,

VI,13:50:11.700,,,,,281.20,,,,,,,,,,,,,

NDUV,13:50:11.802,-
4.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0028,-0.0004

VI,13:50:11.903,1,,,,,,,,,,,,,

VI,13:50:11.939,,,,,26.00,,,,,,,,,,,,,

SCB,13:50:11.939,190,192,7.9,19, ,33,55,982,824,863,858,13.3,0.004,-5.000,0.005,0,0

FLOW,13:50:11.961,100.1,97.9,0.060823,85.0,1,3,1,0.153833,0.154664,0.155454,0.154045,14.
.502523,97.859482,25.0,38.4,38.5,98.8549,0.6056,0.000000

AutoZero,13:50:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:11.939,,,0.011,110,,10.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:11.982,,,,,,,,,,,,,116.69,,,,,
VI,13:50:12.027,,,,,,,,,,,,,0,,,,
VI,13:50:12.170,,,,,,,,,,,,,140.00,,,,,,,,,
VI,13:50:12.208,,,74.90,,,,,,,,,,,,,
GPS,13:50:12.236,1,20170526,17:49:43,42.275245,-
83.745763,264.1,24.9,12,07,0x2c0005c0,1.3,1.8,2.5,WGS 84
VI,13:50:12.256,,,,,,,,,1383.00,,,,,,,,,,,,,
VI,13:50:12.298,,,,,,,,,24.22,,,,,,,,,,,,,
NDUV,13:50:12.302,-3.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0006
VI,13:50:12.338,,,,,,,,,27.36,,,,,,,,,,,,,
AMBII,13:50:12.335,,,,,6.47,11.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:12.380,,,,,,,,,243.90,,,,,,,,,,,,,
Status,13:50:12.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,974
FLOW,13:50:12.557,103.1,100.7,0.059124,85.5,1,3,1,0.162675,0.164015,0.163791,0.162944,1
4.367824,97.832451,25.0,38.4,38.5,101.8608,0.6053,0.000000
VI,13:50:12.618,,,,,,,,,28.00,,,,,,,,,,,,,
HUMID,13:50:12.619,94,33.1
FID,13:50:12.049,FID,10000,10000,SAMPLE,5.0,,,
FID,13:50:12.643,FID,10000,10000,SAMPLE,5.0,195,1,FID lit and ready for use
VI,13:50:12.662,,,,,,,,,118.19,,,,,
VI,13:50:12.700,,,,,,,,,0,,,
AMBII,13:50:12.742,7.1,14.0,,,,,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:12.802,-
3.9,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0002
VI,13:50:12.903,1,,,,,,,,,,,,,
SCB,13:50:12.949,190,192,7.9,19, ,33,55,982,828,863,859,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:50:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:50:13.070,FID,10000,10000,SAMPLE,5.0,,,
VI,13:50:13.147,,,78.82,,,,,,,,,,,,,
FLOW,13:50:13.160,107.0,104.5,0.063433,85.5,1,3,1,0.176564,0.176088,0.177518,0.170631,1
4.412726,97.832451,25.0,38.4,38.5,105.7601,0.6048,0.000000
AMBII,13:50:13.148,,,0.012,120,,11.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:13.189,,,,,,,,,1418.00,,,,,,,,,,,,,
GPS,13:50:13.237,1,20170526,17:49:43,42.275245,-
83.745763,264.1,25.0,12,07,0x2c0005c0,1.3,1.8,2.5,WGS 84
VI,13:50:13.238,,,,,,,,,24.84,,,,,,,,,,,,,
VI,13:50:13.279,,,,,,,,,32.19,,,,,,,,,,,,,
NDUV,13:50:13.303,-3.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0027,-0.0009

VI,13:50:13.319,,,,,,,,,244.50,,,,,,,,,
Status,13:50:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:50:13.468,,,,,,,,,31.00,,,,,,,,,
VI,13:50:13.510,,,,,,,,,122.69,,,,,
VI,13:50:13.554,,,,,,,,,0,,,
AMBII,13:50:13.554,,,,,6.15,11.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:13.756,115.8,113.0,0.081025,86.5,1,3,1,0.207948,0.208371,0.209979,0.178302,1
4.367824,97.839207,25.0,38.4,38.5,114.6923,0.6039,0.000000
NDUV,13:50:13.798,-
3.8,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0027,-0.0004
VI,13:50:13.802,,,,,,,,,10.98,
VI,13:50:13.838,,,65.49,,,,,,,,,
VI,13:50:13.878,,,,,1437.50,,,,,,,,,
VI,13:50:13.918,,,,,25.46,,,,,,,,,
VI,13:50:13.918,1,,,,,,,,,
SCB,13:50:13.950,190,192,7.9,19, ,33,55,982,826,863,857,13.3,0.004,-5.000,0.005,0,0
VI,13:50:13.958,,,,,29.49,,,,,,,,,
AMBII,13:50:13.930,7.0,13.8,,,,,11.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:50:13.996,94.3,33.1
VI,13:50:13.999,,,,,243.90,,,,,,,,,
FID,13:50:14.051,FID,10000,10000,SAMPLE,6.0,,,
GPS,13:50:14.238,1,20170526,17:49:44,42.275183,-
83.745653,264.2,25.4,12,08,0x2c0005c1,1.3,1.9,2.6,WGS 84
VI,13:50:14.249,,,,,,,,,11.00,,,,,,,,,
FLOW,13:50:14.260,122.9,120.0,0.087559,86.0,1,3,1,0.231752,0.234678,0.234443,0.180035,1
4.457628,97.825691,25.0,38.4,38.5,121.8165,0.6032,0.000000
VI,13:50:14.290,,,,,,,,,117.50,,,,,
NDUV,13:50:14.304,-3.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0027,-0.0005
VI,13:50:14.335,,,,,,,,,0,,,
AMBII,13:50:14.335,,,0.009,90,,12.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562
VI,13:50:14.578,,,,,,,,,68.00,,,,,,,,,
VI,13:50:14.618,,,18.82,,,,,,,,,
VI,13:50:14.661,,,,,1424.00,,,,,,,,,
VI,13:50:14.698,,,,,24.84,,,,,,,,,
VI,13:50:14.738,,,,,22.47,,,,,,,,,
AMBII,13:50:14.739,,,,,6.71,12.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:14.780,,,,,,,,,244.50,,,,,,,,,

FLOW,13:50:14.780,119.3,116.4,0.077758,86.5,1,3,1,0.213897,0.217342,0.216141,0.176425,1
4.367824,97.859482,25.0,38.4,38.5,118.2166,0.6035,0.000000

NDUV,13:50:14.810,-3.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0007

SCB,13:50:14.937,190,192,7.9,19, ,33,55,982,823,863,857,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:50:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:50:14.983,1,,,,,,,,,,,,,

VI,13:50:15.018,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:50:15.060,,,,,,,,,,,,,108.50,,,,

VI,13:50:15.099,,,,,,,,,,,,,0,,,

AMBII,13:50:15.151,7.2,14.2,,,,,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:50:15.219,1,20170526,17:49:45,42.275125,-
83.745538,264.6,26.0,12,08,0x2c0005c1,1.4,2.1,2.8,WGS 84

NDUV,13:50:15.293,-
3.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0027,0.0006

FID,13:50:15.030,FID,10000,10000,SAMPLE,5.0,,,

FID,13:50:15.338,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

HUMID,13:50:15.371,94,33

FLOW,13:50:15.371,114.7,111.9,0.056979,86.5,1,3,1,0.197727,0.197450,0.198071,0.169322,1
4.547419,97.859482,25.0,38.4,38.6,113.5899,0.6040,0.000000

Status,13:50:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:50:15.539,,,0.00,,,,,,,,,,,,,

AMBII,13:50:15.547,,,0.009,90,,,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:15.579,,,,,1395.00,,,,,,,,,,,,,

VI,13:50:15.619,,,,,24.22,,,,,,,,,,,,,

VI,13:50:15.662,,,,,12.27,,,,,,,,,,,,,

VI,13:50:15.700,,,,,244.50,,,,,,,,,,,,,

NDUV,13:50:15.801,-3.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0008

SCB,13:50:15.942,190,192,7.9,19, ,32,54,982,826,862,857,13.3,0.004,-5.000,0.005,0,0

VI,13:50:15.943,,,,,,,,,,,,,1.00,,,,,,,,

AutoZero,13:50:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:15.943,,,,,8.49,12.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:15.977,91.4,89.0,0.053254,87.5,1,3,1,0.132400,0.058074,0.130106,0.121786,14.
457628,97.872993,25.0,38.4,38.6,89.9839,0.6070,0.000000

VI,13:50:15.979,,,,,,,,,,,,,103.19,,,,

VI,13:50:16.032,,,,,,,,,,,,,0,,,

VI,13:50:16.032,1,,,,,,,,,,,,,

FID,13:50:16.054,FID,10000,10000,SAMPLE,4.0,,,

VI,13:50:16.179,,,,,,,,,,,,,309.80,,,,,,,,

GPS,13:50:16.230,1,20170526,17:49:46,42.275063,-
83.745420,264.7,26.2,12,08,0x2c0005c1,1.8,2.4,3.2,WGS 84

VI,13:50:16.218,,,,,,,,1355.50,,,,,,,,,,,,,
VI,13:50:16.268,,,,,,,,23.60,,,,,,,,,,,,,
NDUV,13:50:16.307,-
3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0027,0.0002

VI,13:50:16.308,,,,,,,,10.44,,,,,,,,,,,,,
VI,13:50:16.350,,,,,,,,277.15,,,,,,,,,,,,,
AMBII,13:50:16.340,7.7,15.2,,,,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:50:16.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

FID,13:50:16.538,FID,10000,10000,SAMPLE,3.0,,,
FLOW,13:50:16.571,54.3,53.0,0.027299,86.5,1,3,1,0.066949,0.032070,0.060122,0.065442,14.
547419,97.872993,25.0,38.4,38.6,52.6143,0.6172,0.000000

VI,13:50:16.588,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:50:16.637,,,,,,,,101.50,,,,,
VI,13:50:16.679,,,,,,,,0,,,
HUMID,13:50:16.755,94.5,33

AMBII,13:50:16.736,,,0.011,110,,11.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:50:16.795,-3.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0025,-0.0015

VI,13:50:16.921,,,,,,,,61.00,,,,,,,,,,,,,
SCB,13:50:16.954,190,192,7.9,19, ,32,54,981,825,862,857,13.3,0.004,-5.000,0.005,0,0

VI,13:50:16.958,,,0.00,,,,,,,,,,,,,
VI,13:50:16.998,,,,,1279.50,,,,,,,,,,,,,
VI,13:50:17.039,,,,,22.36,,,,,,,,,,,,,
VI,13:50:17.039,1,,,,,,,,,,,,,
FID,13:50:17.066,FID,10000,10000,SAMPLE,2.0,,,
VI,13:50:17.079,,,,,9.05,,,,,,,,,,,,,
VI,13:50:17.132,,,,,243.90,,,,,,,,,,,,,
AMBII,13:50:17.132,,,,,9.97,10.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:17.176,49.9,48.6,0.005168,86.5,1,3,1,0.049767,0.019010,0.043774,0.049666,14.
457628,97.886497,25.0,38.4,38.6,48.1269,0.6195,0.000000

GPS,13:50:17.231,1,20170526,17:49:47,42.275002,-
83.745305,264.8,26.0,12,08,0x2c0005c1,1.3,2.2,2.5,WGS 84

VI,13:50:17.279,,,,,,,,1.00,,,,,,,,,,,,,
NDUV,13:50:17.308,-
3.6,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0002

VI,13:50:17.330,,,,,,,,100.50,,,,,
VI,13:50:17.370,,,,,,,,0,,,
Status,13:50:17.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:50:17.517,8.0,15.8,,,,,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:17.762,44.6,43.6,0.003750,85.5,1,3,1,0.034948,0.006633,0.030365,0.035846,14.412726,97.859478,25.0,38.4,38.6,42.8512,0.6228,0.000000

NDUV,13:50:17.792,-2.8,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0025,-0.0015

VI,13:50:17.818,,,,,0.00,,,,,,,,,,,,,

VI,13:50:17.861,,,,,,1187.00,,,,,,,,,,,,,

VI,13:50:17.898,,,,,,20.49,,,,,,,,,,,,,

SCB,13:50:17.944,190,192,7.9,19, ,32,55,982,826,862,857,13.4,0.004,-5.000,0.005,0,0

VI,13:50:17.945,,,,,,9.52,,,,,,,,,,,,,

AutoZero,13:50:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:50:17.979,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

AMBII,13:50:17.945,,,,,0.009,90,,,,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:50:17.990,,,,,,244.50,,,,,,,,,,,,,

HUMID,13:50:18.111,94.5,33.1

VI,13:50:18.193,1,,,,,,,,,,,,,

GPS,13:50:18.232,1,20170526,17:49:48,42.274942,-83.745190,264.9,25.5,12,08,0x2c0005c1,1.5,1.0,2.6,WGS 84

VI,13:50:18.233,,,,,,1.00,,,,,,,,,,,,,

FLOW,13:50:18.265,40.4,39.5,0.006635,84.4,1,3,1,0.025737,0.008068,0.022779,0.026712,14.457628,97.913528,25.0,38.4,38.6,38.5593,0.6261,0.000000

VI,13:50:18.272,,,,,,99.78,,,,,

NDUV,13:50:18.309,-3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-0.0008,0.0027,-0.0013

VI,13:50:18.311,,,,,,0,,,,,

AMBII,13:50:18.375,,,,,,10.66,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:50:18.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

FID,13:50:18.540,FID,10000,10000,SAMPLE,2.0,,,,

VI,13:50:18.552,,,,,,92.94,,,

VI,13:50:18.589,,,0.00,,,,,,,,,,,,,

VI,13:50:18.629,,,,,,1072.00,,,,,,,,,,,,,

VI,13:50:18.669,,,,,,18.63,,,,,,,,,,,,,

VI,13:50:18.709,,,,,,8.30,,,,,,,,,,,,,

VI,13:50:18.752,,,,,,244.50,,,,,,,,,,,,,

AMBII,13:50:18.738,8.2,16.2,,,,,7.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:50:18.804,-2.7,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0026,0.0004

FLOW,13:50:18.862,38.5,37.6,0.006002,84.4,1,3,1,0.022371,0.006067,0.020181,0.022871,14.457628,97.879745,25.0,38.4,38.6,36.6242,0.6278,0.000000

SCB,13:50:18.937,190,192,7.9,19, ,32,55,981,825,861,857,13.3,0.004,-5.000,0.005,0,0

VI,13:50:18.998,,,,,,,,,1.00,,,,,,,,,
VI,13:50:19.042,,,,,,,,,99.50,,,,,
VI,13:50:19.082,,,,,,,,,0,,,
AMBII,13:50:19.145,,,0.008,80,,,7.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:50:19.057,FID,10000,10000,SAMPLE,1.0,,,
GPS,13:50:19.223,1,20170526,17:49:49,42.274880,-
83.745078,264.9,23.0,12,08,0x2c0005c1,1.1,1.1,2.2,WGS 84
VI,13:50:19.285,1,,,,,,,,,
NDUV,13:50:19.299,-3.6,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0027,-0.0014
VI,13:50:19.318,,,,,,,,,405.66,,,,,,,,,
VI,13:50:19.361,,,0.00,,,,,,,,,
VI,13:50:19.398,,,,,,1067.50,,,,,,,,,
VI,13:50:19.438,,,,,,16.15,,,,,,,,,
Status,13:50:19.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,577
FLOW,13:50:19.464,35.8,35.0,0.005881,83.9,1,3,1,0.018392,0.008389,0.015162,0.018915,14.
367824,97.886505,25.0,38.4,38.6,33.9023,0.6306,0.000000
VI,13:50:19.478,,,,,,8.41,,,,,,,,,
HUMID,13:50:19.486,94.3,33.1
VI,13:50:19.539,,,,,,243.90,,,,,,,,,
FID,13:50:19.540,FID,10000,10000,SAMPLE,2.0,,,
AMBII,13:50:19.539,,,,,9.65,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:19.688,,,,,,,,,1.00,,,,,,,,,
VI,13:50:19.731,,,,,,,,,99.19,,,,,
VI,13:50:19.771,,,,,,,,,0,,,
NDUV,13:50:19.805,-2.6,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0008,0.0026,-0.0014
SCB,13:50:19.937,190,192,7.9,19, ,32,56,982,825,860,857,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:19.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:19.956,7.9,15.6,,,,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:20.069,34.0,33.3,0.011015,83.4,1,3,1,0.016258,0.010711,0.014329,0.016541,14.
367824,97.839207,25.0,38.4,38.6,32.1683,0.6326,0.000000
VI,13:50:20.218,,,0.00,,,,,,,,,
GPS,13:50:20.223,1,20170526,17:49:50,42.274828,-
83.744992,264.8,20.7,12,08,0x2c0005c1,1.1,1.2,2.2,WGS 84
VI,13:50:20.264,,,,,,784.00,,,,,,,,,
VI,13:50:20.298,,,,,,13.04,,,,,,,,,
VI,13:50:20.299,1,,,,,,,,,
NDUV,13:50:20.300,-
3.3,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0003

VI,13:50:20.338,,,,,,,,,5.49,,,,,,,,,
AMBII,13:50:20.344,,,0.009,90,,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:20.382,,,,,,,,,243.90,,,,,,,,,
Status,13:50:20.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372
VI,13:50:20.618,,,,,,,,,1.00,,,,,,,,,
VI,13:50:20.662,,,,,,,,,99.09,,,,,
FLOW,13:50:20.662,31.6,31.0,0.003515,82.9,1,3,1,0.012921,0.006516,0.012251,0.013864,14.
502523,97.866238,25.0,38.4,38.6,29.7441,0.6359,0.000000
VI,13:50:20.701,,,,,,,,,0,,,
AMBII,13:50:20.751,,,,,7.83,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:50:20.828,-2.5,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0026,-0.0010
HUMID,13:50:20.860,94.4,33.1
FID,13:50:20.557,FID,10000,10000,SAMPLE,3.0,,,
FID,13:50:20.889,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use
SCB,13:50:20.938,190,192,7.9,19, ,32,56,982,825,860,858,13.4,0.004,-5.000,0.005,0,0
VI,13:50:20.941,,,,,,,,,253.00,,,,,,,,,
AutoZero,13:50:20.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:20.978,,,,,796.50,,,,,,,,,
VI,13:50:21.035,,,,,12.42,,,,,,,,,
VI,13:50:21.078,,,,,10.36,,,,,,,,,
VI,13:50:21.121,,,,,248.45,,,,,,,,,
FLOW,13:50:21.169,32.9,32.3,0.005768,82.4,1,3,3,0.009369,0.005619,0.014616,0.015252,14.
502523,97.879749,25.0,38.4,38.6,31.0532,0.6340,0.000000
AMBII,13:50:21.136,7.7,15.1,,,,,7.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:21.224,1,20170526,17:49:51,42.274782,-
83.744913,264.8,17.4,12,08,0x2c0005c1,1.4,1.0,2.4,WGS 84
NDUV,13:50:21.293,-
3.1,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
VI,13:50:21.334,1,,,,,,,,,
VI,13:50:21.368,,,,,,,,,3.00,,,,,,,,,
VI,13:50:21.414,,,,,,,,,99.28,,,,,
VI,13:50:21.453,,,,,,,,,0,,,
Status,13:50:21.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,172
FID,13:50:21.552,FID,10000,10000,SAMPLE,4.0,,,
AMBII,13:50:21.554,,,0.007,70,,,8.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:21.675,37.9,37.2,0.008923,82.4,1,3,3,0.005190,0.003377,0.022013,0.021962,14.
457628,97.940559,25.0,38.4,38.6,36.0830,0.6282,0.000000
VI,13:50:21.692,,,,,,,,,30.00,,,,,,,,,

VI,13:50:21.730,,,35.69,,,,,,,,,,,,,,,,,
VI,13:50:21.768,,,,,,1141.50,,,,,,,,,,,,,
NDUV,13:50:21.807,-2.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0026,-0.0011
VI,13:50:21.808,,,,,,11.80,,,,,,,,,,,,,
VI,13:50:21.848,,,,,,14.91,,,,,,,,,,,,,
VI,13:50:21.892,,,,,,243.90,,,,,,,,,,,,,
SCB,13:50:21.961,190,192,7.9,19, ,32,55,982,824,861,857,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:50:21.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:21.972,,,,,,5.92,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:50:22.137,,,,,,12.00,,,,,,,,,,,,,
VI,13:50:22.181,,,,,,101.19,,,,,
VI,13:50:22.221,,,,,,0,,,,,
GPS,13:50:22.225,1,20170526,17:49:52,42.274743,-
83.744858,264.8,17.4,12,08,0x2c0005c1,1.6,1.0,2.5,WGS 84
HUMID,13:50:22.247,94.5,33.1
FLOW,13:50:22.280,44.4,43.6,0.010725,82.4,1,3,3,0.001520,-
0.002003,0.032077,0.031982,14.592321,97.920288,25.0,38.4,38.6,42.6586,0.6228,0.000000
NDUV,13:50:22.302,-2.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0025,-0.0009
VI,13:50:22.335,1,,,,,,,,,,,,,,,,,
AMBII,13:50:22.336,8.4,16.5,,,,,9.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:22.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:50:22.478,,,56.86,,,,,,,,,,,,,,,,,
VI,13:50:22.518,,,,,,1508.50,,,,,,,,,,,,,
VI,13:50:22.560,,,,,,12.42,,,,,,,,,,,,,
FID,13:50:22.561,FID,10000,10000,SAMPLE,6.0,,,,
VI,13:50:22.598,,,,,,25.55,,,,,,,,,,,,,,,,,
VI,13:50:22.642,,,,,,243.90,,,,,,,,,,,,,
AMBII,13:50:22.742,,,0.010,100,,10.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:22.788,,,,,,15.00,,,,,,,,,,,,,
NDUV,13:50:22.808,-2.8,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0027,-0.0011
VI,13:50:22.831,,,,,,106.69,,,,,
VI,13:50:22.872,,,,,,0,,,,,
FLOW,13:50:22.885,53.9,52.9,0.021541,82.4,1,3,3,-0.000089,-
0.002451,0.070068,0.069714,14.367824,97.866238,25.0,38.4,38.5,52.2043,0.6172,0.000000
SCB,13:50:22.949,190,192,7.9,19, ,32,55,982,826,862,857,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:22.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:23.111,,,,,,12.16,

VI,13:50:23.149,,,60.78,,,,,,,,,,,,,,,,,
AMBII,13:50:23.149,,,,,4.48,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:23.188,,,,,1573.50,,,,,,,,,,,,,
GPS,13:50:23.238,1,20170526,17:49:54,42.274678,-
83.744770,264.9,13.0,12,08,0x2c0005c1,1.6,1.0,2.5,WGS 84
VI,13:50:23.238,,,,,13.04,,,,,,,,,,,,,
VI,13:50:23.278,,,,,23.63,,,,,,,,,,,,,
NDUV,13:50:23.305,-3.1,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0026,-0.0010
VI,13:50:23.322,,,,,243.90,,,,,,,,,,,,,
VI,13:50:23.435,1,,,,,,,,,,,,,
Status,13:50:23.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:50:23.468,,,,,11.00,,,,,,,,,,,,,
FLOW,13:50:23.479,82.9,81.4,0.034158,82.4,1,3,3,-0.000089,-
0.000209,0.108059,0.107400,14.412726,97.852722,25.0,38.4,38.6,81.5252,0.6084,0.000000
FID,13:50:23.512,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use
VI,13:50:23.512,,,,,110.19,,,,,
VI,13:50:23.551,,,,,0,,,,,
AMBII,13:50:23.543,8.0,15.7,,,,,12.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:50:23.611,94,33.1
VI,13:50:23.791,,,,,40.00,,,,,
NDUV,13:50:23.792,-3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0027,-0.0005
VI,13:50:23.831,,,53.33,,,,,,,,,,,,,
VI,13:50:23.868,,,,,1607.50,,,,,,,,,,,,,
VI,13:50:23.908,,,,,13.04,,,,,,,,,,,,,
SCB,13:50:23.950,190,192,7.9,19, ,32,55,982,828,864,859,13.3,0.004,-5.000,0.004,0,0
VI,13:50:23.951,,,,,22.13,,,,,,,,,,,,,
AutoZero,13:50:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:23.941,,,0.010,100,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:23.989,,,,,244.50,,,,,,,,,,,,,
FLOW,13:50:24.084,89.3,87.7,0.036412,81.9,1,3,3,-0.000148,-
0.000658,0.121847,0.120924,14.592321,97.866238,25.0,38.4,38.6,87.9573,0.6072,0.000000
FID,13:50:24.073,FID,10000,10000,SAMPLE,4.0,,,,,
VI,13:50:24.228,,,,,10.00,,,,,,,,,,,,,
GPS,13:50:24.229,1,20170526,17:49:55,42.274645,-
83.744722,264.7,12.7,12,08,0x2c0005c1,1.7,1.3,2.8,WGS 84
VI,13:50:24.269,,,,,110.00,,,,,
NDUV,13:50:24.304,-
2.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0003

VI,13:50:24.312,,,,,,,,,,,,,0,,,
AMBII,13:50:24.359,,,,,3.28,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:50:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562
VI,13:50:24.524,1,,,,,,,,,,,,,
VI,13:50:24.668,,,50.59,,,,,,,,,,,,,
FLOW,13:50:24.678,87.2,85.5,0.035961,82.4,1,3,3,-0.000148,-
0.000658,0.115960,0.115076,14.547426,97.866238,25.0,38.4,38.6,85.7733,0.6075,0.000000
VI,13:50:24.709,,,,,1639.50,,,,,,,,,,,,,
VI,13:50:24.753,,,,,13.66,,,,,,,,,,,,,
AMBII,13:50:24.733,7.2,14.2,,,,,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:24.788,,,,,24.08,,,,,,,,,,,,,
NDUV,13:50:24.810,-3.3,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0027,-0.0014
VI,13:50:24.832,,,,,244.50,,,,,,,,,,,,,
SCB,13:50:24.944,190,192,7.9,19, ,32,56,982,828,864,859,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:24.978,,,,,,,,,,,,,4.00,,,,,,,,,,,,,
HUMID,13:50:24.986,94.2,33.1
VI,13:50:25.030,,,,,,,,,,,,,109.88,,,,,
FID,13:50:25.052,FID,10000,10000,SAMPLE,6.0,,,,,
VI,13:50:25.072,,,,,,,,,,,,,0,,,,,
AMBII,13:50:25.173,,,0.010,100,,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:50:25.217,1,20170526,17:49:55,42.274645,-
83.744722,264.7,13.5,12,08,0x2c0005c1,2.0,1.5,3.0,WGS 84
FLOW,13:50:25.283,87.0,85.3,0.038214,83.4,1,3,3,-
0.000089,0.000239,0.115557,0.114946,14.457628,97.879745,25.0,38.4,38.6,85.6546,0.6076,0
.000000
NDUV,13:50:25.294,-2.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0026,-0.0007
VI,13:50:25.311,,,,,,,,,,,,,277.00,,,,,,,,,,,,,
VI,13:50:25.348,,,,,1417.50,,,,,,,,,,,,,
VI,13:50:25.388,,,,,14.28,,,,,,,,,,,,,
VI,13:50:25.437,,,,,,,,,,,,,27.63,,,,,,,,,,,,,
Status,13:50:25.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:50:25.481,,,,,,,,,,,,,261.05,,,,,,,,,,,,,
AMBII,13:50:25.569,,,,,2.33,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:25.684,1,,,,,,,,,,,,,
VI,13:50:25.717,,,,,,,,,,,,,30.00,,,,,,,,,,,,,
VI,13:50:25.760,,,,,,,,,,,,,114.19,,,,,

NDUV,13:50:25.800,-
3.3,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0028,0.0001
VI,13:50:25.802,,,,,,,,,0,,,
FLOW,13:50:25.877,90.8,89.0,0.043171,82.9,1,3,3,-
0.000069,0.000687,0.130250,0.127484,14.367824,97.893261,25.0,38.4,38.5,89.4550,0.6069,0
.000000
SCB,13:50:25.937,190,192,8.0,19, ,32,56,982,828,864,860,13.4,0.004,-5.000,0.005,0,0
AMBII,13:50:25.939,6.5,12.8,,,,,16.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:26.051,,,,,,,,,107.00,,,,,,,,
VI,13:50:26.088,,,83.53,,,,,,,,,
VI,13:50:26.130,,,,,,1661.00,,,,,,,,,
VI,13:50:26.168,,,,,,15.53,,,,,,,,,
VI,13:50:26.208,,,,,,40.27,,,,,,,,,
GPS,13:50:26.229,1,20170526,17:49:56,42.274605,-
83.744667,264.7,13.9,12,08,0x2c0005c1,2.1,1.0,3.1,WGS 84
VI,13:50:26.251,,,,,,,,,245.80,,,,,,,,
NDUV,13:50:26.306,-3.3,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0027,-0.0016
FID,13:50:26.051,FID,10000,10000,SAMPLE,6.0,,,
FID,13:50:26.348,FID,10000,10000,SAMPLE,7.0,196,1,FID lit and ready for use
HUMID,13:50:26.357,94.3,33.1
AMBII,13:50:26.352,,,0.010,100,,16.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164
FLOW,13:50:26.482,99.0,97.0,0.060746,83.4,1,3,3,0.056820,0.055892,0.179614,0.151496,14.
502523,97.852722,25.0,38.4,38.5,97.7448,0.6057,0.000000
VI,13:50:26.488,,,,,,,,,31.00,,,,,,,,
VI,13:50:26.537,,,,,,,,,128.19,,,
VI,13:50:26.581,,,,,,,,,0,,,
AMBII,13:50:26.724,,,,,2.50,16.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:26.784,1,,,,,,,,,
NDUV,13:50:26.801,-4.1,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0027,-0.0009
SCB,13:50:26.937,190,192,8.0,19, ,32,56,982,829,864,860,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:27.032,,,81.18,,,,,,,,,
FID,13:50:27.041,FID,10000,10000,SAMPLE,8.0,,,
VI,13:50:27.067,,,,,,1674.00,,,,,,,,,
FLOW,13:50:27.076,126.5,123.7,0.085080,84.4,1,3,3,0.185686,0.186356,0.258666,0.175406,1
4.412726,97.839207,25.0,38.4,38.5,125.4167,0.6029,0.000000
VI,13:50:27.107,,,,,,17.39,,,,,,,,,
VI,13:50:27.151,,,,,,39.41,,,,,,,,,

AMBII,13:50:27.131,6.6,13.0,,,,,17.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:50:27.189,,,,,,,,,246.40,,,,,,,,,

GPS,13:50:27.230,2,20170526,17:49:57,42.274565,-
83.744613,264.5,15.0,12,08,0x2c0005c1,2.2,1.3,3.2,WGS 84

NDUV,13:50:27.300,-
3.1,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,0.0000

VI,13:50:27.428,,,,,,,,,32.00,,,,,,,,,

Status,13:50:27.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:50:27.470,,,,,,,,,136.78,,,,,

VI,13:50:27.512,,,,,,,,,0,,,,

FID,13:50:27.538,FID,10000,10000,SAMPLE,9.0,,,

AMBII,13:50:27.547,,,0.013,130,,17.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:27.582,143.3,140.3,0.101303,84.4,1,3,3,0.316672,0.319061,0.326597,0.179843,1
4.457628,97.859478,25.0,38.4,38.5,142.4458,0.6016,0.000000

HUMID,13:50:27.735,94.7,33.1

VI,13:50:27.761,,,,,,,,,8.63,,

VI,13:50:27.798,,,75.29,,,,,,,,,

VI,13:50:27.798,1,,,,,,,,,

NDUV,13:50:27.799,-
4.5,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0028,-0.0004

VI,13:50:27.838,,,,,1416.50,,,,,,,,,

VI,13:50:27.878,,,,,19.25,,,,,,,,,

VI,13:50:27.918,,,,,31.13,,,,,,,,,

SCB,13:50:27.956,190,192,8.0,19, ,33,55,982,827,863,858,13.4,0.003,-5.000,0.005,0,0

VI,13:50:27.962,,,,,,,,,247.60,,,,,,,,,

AutoZero,13:50:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:27.946,,,,,4.74,17.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:50:28.055,FID,10000,10000,SAMPLE,9.0,,,

FLOW,13:50:28.176,150.1,146.6,0.106711,85.5,1,3,3,0.350620,0.354927,0.354675,0.180078,1
4.367824,97.845963,25.0,38.4,38.5,149.2453,0.6012,0.000000

VI,13:50:28.208,,,,,,,,,28.00,,,,,,,,,

GPS,13:50:28.231,2,20170526,17:49:58,42.274517,-
83.744557,264.4,16.6,12,09,0x2c0405c1,1.7,1.4,2.7,WGS 84

VI,13:50:28.251,,,,,,,,,129.88,,,,,

VI,13:50:28.289,,,,,,,,,0,,,,

NDUV,13:50:28.308,-
3.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0028,-0.0002

AMBII,13:50:28.341,8.2,16.1,,,,,17.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:50:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

VI,13:50:28.528,,,66.27,,,,,,,,,

VI,13:50:28.567,,,,,,1495.50,,,,,
VI,13:50:28.608,,,,,,20.49,,,,,
VI,13:50:28.647,,,,,,27.41,,,,,
VI,13:50:28.690,,,,,,248.30,,,,,
FLOW,13:50:28.781,145.3,141.8,0.098600,86.5,1,3,3,0.323560,0.328476,0.327201,0.180078,1
4.367824,97.839207,25.0,38.4,38.5,144.4270,0.6015,0.000000
AMBII,13:50:28.737,,,0.009,90,,16.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:28.794,-
4.7,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0029,0.0005
VI,13:50:28.893,1,,,,,
VI,13:50:28.935,,,,,,18.00,,,,,
SCB,13:50:28.946,191,192,8.0,19, ,33,55,982,828,864,859,13.4,0.004,-5.000,0.005,0,0
FID,13:50:28.957,FID,10000,10000,SAMPLE,11.0,195,1,FID lit and ready for use
AutoZero,13:50:28.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:28.969,,,,,,121.28,,,,
VI,13:50:29.009,,,,,,0,,,
HUMID,13:50:29.111,94.5,33.1
AMBII,13:50:29.170,,,,,6.51,15.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:29.232,2,20170526,17:50:00,42.274395,-
83.744422,264.0,18.8,12,09,0x2c0405c1,2.1,1.8,3.2,WGS 84
NDUV,13:50:29.298,-3.8,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0027,-0.0008
FLOW,13:50:29.377,130.0,126.7,0.077420,87.0,1,3,3,0.255467,0.256295,0.258062,0.179961,1
4.367824,97.818932,25.0,38.4,38.5,128.9939,0.6026,0.000000
Status,13:50:29.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762
VI,13:50:29.458,,,25.88,,,,,
VI,13:50:29.497,,,,,1556.50,,,,,
VI,13:50:29.537,,,,,,21.11,,,,,
AMBII,13:50:29.538,8.8,17.3,,,,14.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:29.578,,,,,,23.72,,,,,
VI,13:50:29.628,,,,,,249.00,,,,,
FID,13:50:29.558,FID,10000,10000,SAMPLE,14.0,,,
VI,13:50:29.767,,,,,,1.00,,,,,
NDUV,13:50:29.804,-3.9,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0009
VI,13:50:29.809,,,,,,111.88,,,,
VI,13:50:29.857,,,,,,0,,,
SCB,13:50:29.955,191,192,8.0,19, ,32,56,982,824,862,859,13.4,0.005,-5.000,0.005,0,0
AMBII,13:50:29.959,,,0.012,120,,13.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:29.971,114.0,111.2,0.059244,86.5,1,3,1,0.195004,0.189216,0.196171,0.176540,1
4.457621,97.832451,25.0,38.4,38.6,112.8785,0.6040,0.000000

FID,13:50:30.046,FID,10000,10000,SAMPLE,14.0,,,

VI,13:50:30.060,1,,,,,,,,,,,,,

VI,13:50:30.100,,,,,,,,,333.10,,,,,,,,,

VI,13:50:30.138,,,,,,,,,1566.50,,,,,,,,,

VI,13:50:30.178,,,,,,,,,21.11,,,,,,,,,

VI,13:50:30.219,,,,,,,,,22.74,,,,,,,,,

GPS,13:50:30.222,2,20170526,17:50:00,42.274395,-
83.744422,264.0,20.7,12,09,0x2c0405c1,1.5,1.8,2.5,WGS 84

VI,13:50:30.264,,,,,,,,,291.05,,,,,,,,,

NDUV,13:50:30.310,-3.4,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0026,-0.0010

AMBII,13:50:30.370,,,,,8.40,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:50:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,358

HUMID,13:50:30.486,94.3,33.1

VI,13:50:30.508,,,,,,,,,1.00,,,,,,,,,

VI,13:50:30.552,,,,,,,,,106.78,,,,,

FLOW,13:50:30.574,108.8,106.0,0.054888,87.5,1,3,1,0.177992,0.157852,0.177293,0.168712,1
4.278019,97.832447,25.0,38.4,38.5,107.6331,0.6046,0.000000

VI,13:50:30.589,,,,,,,,,0,,,

AMBII,13:50:30.728,9.3,18.3,,,,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:50:30.793,-3.4,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0026,-0.0010

VI,13:50:30.830,,,,,,,,,87.00,,,,,,,,,

VI,13:50:30.867,,,12.16,,,,,,,,,,,,,

VI,13:50:30.907,,,,,,,,,1546.00,,,,,,,,,

SCB,13:50:30.956,191,191,8.0,19, ,32,56,982,826,863,858,13.4,0.004,-5.000,0.005,0,0

VI,13:50:30.958,,,,,,,,,21.11,,,,,,,,,,,,,

AutoZero,13:50:30.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:50:30.997,,,,,,,,,19.80,,,,,,,,,,,,,

VI,13:50:31.046,,,,,,,,,250.30,,,,,,,,,,,,,

FLOW,13:50:31.080,101.1,98.5,0.053757,87.5,1,3,1,0.153385,0.131161,0.152409,0.151290,14
.322921,97.832451,25.0,38.4,38.6,99.8550,0.6056,0.000000

FID,13:50:31.081,FID,10000,10000,SAMPLE,13.0,,,

AMBII,13:50:31.155,,,0.009,90,,11.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:50:31.223,2,20170526,17:50:01,42.274325,-
83.744345,263.6,22.0,12,09,0x2c0405c1,1.6,1.9,2.6,WGS 84

VI,13:50:31.256,1,,,,,,,,,,,,,

VI,13:50:31.299,,,,,,,,,1.00,,,,,,,,,,,,,

NDUV,13:50:31.299,-
3.3,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0027,-0.0005
VI,13:50:31.342,,,,,,,,,,,,,104.78,,,,
VI,13:50:31.378,,,,,,,,,,,,,0,,,
Status,13:50:31.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
AMBII,13:50:31.569,,,,,10.26,10.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:31.581,93.0,90.7,0.028751,86.5,1,3,1,0.127638,0.106817,0.126275,0.128512,14.
457628,97.859482,25.0,38.4,38.6,91.6211,0.6067,0.000000
FID,13:50:31.745,FID,10000,10000,SAMPLE,13.0,196,1,FID lit and ready for use
NDUV,13:50:31.795,-
3.5,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0027,0.0003
VI,13:50:31.828,,,36.86,,,,,,,,,,,,,
HUMID,13:50:31.861,94.7,33.1
VI,13:50:31.868,,,,,1577.00,,,,,,,,,,,,,
VI,13:50:31.908,,,,,21.11,,,,,,,,,,,,,
SCB,13:50:31.938,191,191,8.0,19, ,32,56,982,825,863,859,13.5,0.003,-5.000,0.004,0,0
VI,13:50:31.948,,,,,17.41,,,,,,,,,,,,,
AutoZero,13:50:31.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:31.949,9.6,19.0,,,,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:31.990,,,,,250.30,,,,,,,,,,,,,
FLOW,13:50:32.092,85.6,83.4,0.028751,87.0,1,3,1,0.107806,0.082343,0.104855,0.109285,14.
412726,97.866238,25.0,38.4,38.6,84.1842,0.6080,0.000000
GPS,13:50:32.235,2,20170526,17:50:02,42.274252,-
83.744267,263.3,22.1,12,09,0x2c0405c1,1.6,1.9,2.6,WGS 84
VI,13:50:32.236,,,,,,,,,,,,,5.00,,,,,,,,,
VI,13:50:32.279,,,,,,,,,,,,,103.88,,,,,
VI,13:50:32.279,1,,,,,,,,,,,,,
NDUV,13:50:32.305,-2.6,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0019,0.0027,-0.0025
VI,13:50:32.320,,,,,,,,,,,,,0,,,
AMBII,13:50:32.378,,,0.006,60,,,9.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:50:32.554,FID,10000,10000,SAMPLE,12.0,,,
VI,13:50:32.581,,,,,,,,,,,,,32.16,
VI,13:50:32.618,,,45.10,,,,,,,,,,,,,
VI,13:50:32.660,,,,,1604.00,,,,,,,,,,,,,
FLOW,13:50:32.686,79.0,77.1,0.029345,86.5,1,3,1,0.091654,0.057578,0.088202,0.093230,14.
457628,97.852722,25.0,38.5,38.6,77.5254,0.6093,0.000000
VI,13:50:32.697,,,,,21.73,,,,,,,,,,,,,
VI,13:50:32.737,,,,,18.97,,,,,,,,,,,,,

AMBII,13:50:32.737,,,,,10.60,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:50:32.778,,,,,,,,,250.30,,,,,,,,,

NDUV,13:50:32.807,-
2.1,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0026,-0.0002

SCB,13:50:32.937,190,191,8.0,19, ,32,56,982,825,864,859,13.4,0.004,-5.000,0.005,0,0

VI,13:50:33.027,,,,,,,,,1.00,,,,,,,,,

VI,13:50:33.069,,,,,,,,,104.09,,,,,

VI,13:50:33.112,,,,,,,,,0,,,,

AMBII,13:50:33.170,9.1,17.9,,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:50:33.227,2,20170526,17:50:03,42.274182,-
83.744190,262.9,22.1,12,09,0x2c0405c1,1.7,2.0,2.7,WGS 84

HUMID,13:50:33.236,94.7,33.1

FLOW,13:50:33.283,76.3,74.4,0.031721,86.5,1,3,1,0.086351,0.066978,0.084155,0.087232,14.502523,97.866238,25.0,38.5,38.6,74.8093,0.6099,0.000000

NDUV,13:50:33.295,-2.8,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0012,0.0027,-0.0018

VI,13:50:33.324,1,,,,,,,,,,,,,,,,,

VI,13:50:33.359,,0,,,,,,,,,,,,,,,,,

VI,13:50:33.398,,,13.73,,,,,,,,,,,,,,,,,

VI,13:50:33.438,,,,,1610.00,,,,,,,,,,,,,,,,,

Status,13:50:33.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,974

VI,13:50:33.478,,,,,21.73,,,,,,,,,,,,,,,,,

VI,13:50:33.518,,,,,19.74,,,,,,,,,,,,,,,,,

FID,13:50:33.544,FID,10000,10000,SAMPLE,8.0,,,,

VI,13:50:33.562,,,,,251.00,,,,,,,,,,,,,,,,,

AMBII,13:50:33.544,,,0.007,70,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:33.786,76.0,74.1,0.035285,86.5,1,3,1,0.086894,0.084116,0.087273,0.087211,14.502523,97.879745,25.0,38.4,38.6,74.4937,0.6100,0.000000

NDUV,13:50:33.797,-
1.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0024,-0.0004

VI,13:50:33.799,,,,,,,,,1.00,,,,,,,,,

VI,13:50:33.838,,,,,,,,,103.38,,,,,

VI,13:50:33.878,,,,,,,,,0,,,,

SCB,13:50:33.949,191,191,8.0,19, ,32,56,982,827,864,859,13.5,0.003,-5.000,0.005,0,0

AutoZero,13:50:33.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:33.962,,,,,9.73,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:50:34.226,2,20170526,17:50:04,42.274112,-
83.744115,262.4,22.1,12,09,0x2c0405c1,1.6,2.0,2.7,WGS 84

NDUV,13:50:34.292,-2.2,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0002,0.0026,-0.0007

VI,13:50:34.319,,,14.12,,,,,,,,,,,,,
VI,13:50:34.325,1,,,,,,,,,,,,,
VI,13:50:34.361,,,,,,1608.50,,,,,,,,,,,,,
AMBII,13:50:34.325,9.0,17.7,,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:34.380,78.1,76.2,0.037916,86.5,1,3,1,0.092171,0.092643,0.092901,0.092408,14.457628,97.913528,25.0,38.4,38.6,76.6550,0.6095,0.000000
VI,13:50:34.398,,,,,,21.73,,,,,,,,,,,,,
VI,13:50:34.438,,,,,,19.58,,,,,,,,,,,,,
Status,13:50:34.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,574
FID,13:50:34.459,FID,10000,10000,SAMPLE,9.0,195,1,FID lit and ready for use
VI,13:50:34.478,,,,,,251.00,,,,,,,,,,,,,
HUMID,13:50:34.602,94.4,33.1
VI,13:50:34.718,,,,,,3.00,,,,,,,,,,,,,
VI,13:50:34.762,,,,,,103.19,,,,,
AMBII,13:50:34.743,,,0.008,80,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:34.799,,,,,,0,,,
NDUV,13:50:34.799,-
1.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0024,-0.0004
FLOW,13:50:34.900,78.7,76.9,0.037463,85.5,1,3,1,0.092429,0.092249,0.092781,0.092541,14.278019,97.913528,25.0,38.5,38.6,77.2611,0.6093,0.000000
SCB,13:50:34.937,191,191,8.0,19, ,32,56,982,828,865,858,13.4,0.004,-5.000,0.005,0,0
VI,13:50:35.039,,,,,,264.00,,,,,,,,,,,,,
VI,13:50:35.078,,,,,,1631.00,,,,,,,,,,,,,
VI,13:50:35.128,,,,,,22.36,,,,,,,,,,,,,
FID,13:50:35.040,FID,10000,10000,SAMPLE,9.0,,,
VI,13:50:35.168,,,,,,19.99,,,,,,,,,,,,,
AMBII,13:50:35.138,,,,,6.88,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:35.208,,,,,,257.80,,,,,,,,,,,,,
GPS,13:50:35.237,2,20170526,17:50:05,42.274040,-
83.744035,262.0,22.9,12,09,0x2c0405c1,1.6,2.1,2.8,WGS 84
NDUV,13:50:35.315,-2.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0025,-0.0011
VI,13:50:35.412,1,,,,,,,,,,,,,
VI,13:50:35.456,,,,,,6.00,,,,,,,,,,,,,
Status,13:50:35.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,373
FLOW,13:50:35.480,76.2,74.4,0.031127,86.0,1,3,1,0.086506,0.079979,0.085946,0.087043,14.457621,97.913528,25.0,38.4,38.6,74.6814,0.6099,0.000000
VI,13:50:35.500,,,,,,104.38,,,,,
VI,13:50:35.544,,,,,,0,,,
AMBII,13:50:35.544,8.8,17.4,,,,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
FID,13:50:35.612,FID,10000,10000,SAMPLE,9.0,,,
VI,13:50:35.790,,,,,,,,,89.00,,,,,,,,,
NDUV,13:50:35.790,-1.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0001,0.0024,-0.0006
VI,13:50:35.832,,,45.88,,,,,,,,,,,,,,,,,
VI,13:50:35.867,,,,,,,,,1667.00,,,,,,,,,,,,,
VI,13:50:35.907,,,,,,,,,22.36,,,,,,,,,,,,,
SCB,13:50:35.951,191,191,8.0,19, ,32,56,982,829,865,858,13.4,0.003,-5.000,0.005,0,0
VI,13:50:35.952,,,,,,,,,20.77,,,,,,,,,,,,,
AutoZero,13:50:35.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:35.953,,,0.009,90,,,8.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:50:35.986,94.5,33.1
FLOW,13:50:35.986,75.6,73.8,0.040631,86.0,1,3,1,0.085834,0.080570,0.086411,0.086096,14.
367824,97.859482,25.0,38.4,38.6,74.0734,0.6100,0.000000
VI,13:50:35.990,,,,,,,,,252.30,,,,,,,,,,,,,
GPS,13:50:36.228,2,20170526,17:50:06,42.273968,-
83.743953,261.6,22.9,12,09,0x2c0405c1,1.6,2.1,2.8,WGS 84
VI,13:50:36.229,,,,,,,,,5.00,,,,,,,,,,,,,
VI,13:50:36.270,,,,,,,,,105.59,,,,,
NDUV,13:50:36.305,-2.2,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0025,-0.0009
VI,13:50:36.310,,,,,,,,,0,,,,,
AMBII,13:50:36.382,,,,,4.53,9.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:50:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:50:36.513,1,,,,,,,,,,,,,,,,,,,,,
FID,13:50:36.536,FID,10000,10000,SAMPLE,11.0,,,
FLOW,13:50:36.580,78.0,76.1,0.045384,86.0,1,3,1,0.091732,0.088253,0.092646,0.091868,14.
457628,97.906773,25.0,38.4,38.6,76.4670,0.6095,0.000000
VI,13:50:36.758,,,41.18,,,,,,,,,,,,,,,,,
AMBII,13:50:36.723,8.0,15.7,,,,,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:36.798,,,,,,,,,1710.00,,,,,,,,,,,,,
NDUV,13:50:36.798,-1.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0024,-0.0011
VI,13:50:36.838,,,,,,,,,22.98,,,,,,,,,,,,,
VI,13:50:36.878,,,,,,,,,20.99,,,,,,,,,,,,,
VI,13:50:36.919,,,,,,,,,252.30,,,,,,,,,,,,,
SCB,13:50:36.952,191,191,8.0,19, ,32,56,982,830,865,858,13.5,0.004,-5.000,0.004,0,0
VI,13:50:37.068,,,,,,,,,5.00,,,,,,,,,,,,,
FLOW,13:50:37.086,79.4,77.6,0.048042,85.5,1,3,1,0.095328,0.091630,0.095978,0.095323,14.

547426,97.879749,25.0,38.5,38.6,77.9234,0.6092,0.000000
VI,13:50:37.109,,,,,,,,,,,,,106.28,,,,
VI,13:50:37.150,,,,,,,,,,,,,0,,,
AMBII,13:50:37.151,,,0.012,120,,12.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:37.229,2,20170526,17:50:07,42.273897,-
83.743875,261.1,23.2,12,09,0x2c0405c1,1.6,2.1,2.8,WGS 84
NDUV,13:50:37.295,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0005,0.0026,-0.0011
FID,13:50:37.053,FID,10000,10000,SAMPLE,10.0,,,
FID,13:50:37.345,FID,10000,10000,SAMPLE,10.0,195,1,FID lit and ready for use
HUMID,13:50:37.349,94.7,33.1
VI,13:50:37.389,,,,,,,,,,,,,20.39,
VI,13:50:37.438,,,41.18,,,,,,,,,,,,,
Status,13:50:37.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:50:37.478,,,,,,1328.50,,,,,,,,,,,,,
VI,13:50:37.518,,,,,,23.60,,,,,,,,,,,,,
VI,13:50:37.519,1,,,,,,,,,,,,,
VI,13:50:37.561,,,,,,17.08,,,,,,,,,,,,,
AMBII,13:50:37.548,,,,,4.10,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:37.600,,,,,,253.00,,,,,,,,,,,,,
FLOW,13:50:37.680,78.0,76.2,0.037463,85.5,1,3,1,0.090348,0.086086,0.090128,0.090568,14.
457628,97.927048,25.0,38.5,38.6,76.5109,0.6095,0.000000
NDUV,13:50:37.794,-2.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0001,0.0025,-0.0006
VI,13:50:37.838,,,,,,,,,,,,,4.00,,,,,,,,,
VI,13:50:37.879,,,,,,,,,,,,,105.50,,,,,
VI,13:50:37.919,,,,,,,,,,,,,0,,,
SCB,13:50:37.955,191,191,8.0,19, ,32,56,982,829,866,859,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:37.966,7.7,15.1,,,,,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:38.068,,,,,188.60,,,,,,,,,,,,,
FID,13:50:38.068,FID,10000,10000,SAMPLE,13.0,,,
VI,13:50:38.108,,,32.94,,,,,,,,,,,,,
VI,13:50:38.151,,,,,,1346.50,,,,,,,,,,,,,
VI,13:50:38.188,,,,,,23.60,,,,,,,,,,,,,
FLOW,13:50:38.210,73.0,71.3,0.028751,85.5,1,3,1,0.078328,0.056340,0.075772,0.079025,14.
457628,97.913528,25.0,38.5,38.6,71.5033,0.6107,0.000000
GPS,13:50:38.230,2,20170526,17:50:08,42.273823,-
83.743793,260.5,23.8,12,09,0x2c0405c1,1.1,1.7,2.0,WGS 84
VI,13:50:38.231,,,,,,15.24,,,,,,,,,,,,,

VI,13:50:38.269,,,,,,,,,253.00,,,,,,,,,
NDUV,13:50:38.307,-
3.2,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0002
AMBII,13:50:38.372,,,0.011,110,,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:50:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,955
VI,13:50:38.509,,,,,,,,,3.00,,,,,,,,,
VI,13:50:38.549,,,,,,,,,104.09,,,,,
VI,13:50:38.549,1,,,,,,,,,,,,,
VI,13:50:38.589,,,,,,,,,0,,,,,
HUMID,13:50:38.725,94.5,33.1
AMBII,13:50:38.771,,,,,4.05,14.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:38.792,-3.0,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0020,0.0027,-0.0026
FLOW,13:50:38.802,68.9,67.3,0.029840,85.5,1,3,1,0.069682,0.045482,0.067466,0.070259,14.
412726,97.906773,25.0,38.5,38.6,67.3718,0.6118,0.000000
SCB,13:50:38.938,191,191,8.0,19, ,32,55,982,830,866,859,13.5,0.004,-5.000,0.004,0,0
VI,13:50:39.033,,,44.31,,,,,,,,,,,,,
FID,13:50:39.033,FID,10000,10000,SAMPLE,16.0,,,
VI,13:50:39.068,,,,,1371.50,,,,,,,,,,,,,
VI,13:50:39.108,,,,,24.22,,,,,,,,,,,,,
VI,13:50:39.152,,,,,17.41,,,,,,,,,,,,,
AMBII,13:50:39.153,7.8,15.3,,,,,14.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:39.190,,,,,254.30,,,,,,,,,,,,,
GPS,13:50:39.231,2,20170526,17:50:09,42.273748,-
83.743708,260.2,24.4,12,09,0x2c0405c1,1.0,1.7,2.0,WGS 84
NDUV,13:50:39.301,-
3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0004
FLOW,13:50:39.388,66.2,64.7,0.033107,85.0,1,3,1,0.064903,0.048214,0.063648,0.065146,14.
682118,97.906773,25.0,38.4,38.6,64.5660,0.6126,0.000000
VI,13:50:39.429,,,,,,,,,7.00,,,,,,,,,
Status,13:50:39.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760
VI,13:50:39.469,,,,,,,,,104.28,,,,,
VI,13:50:39.509,,,,,,,,,0,,,,,
AMBII,13:50:39.548,,,0.010,100,,14.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:39.712,1,,,,,,,,,,,,,
VI,13:50:39.757,,,,,,,,,261.20,,,,,,,,,,,,,
VI,13:50:39.798,,,,,1393.50,,,,,,,,,,,,,
NDUV,13:50:39.798,-
3.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0027,0.0004
VI,13:50:39.838,,,,,,,,,24.84,,,,,,,,,,,,,

VI,13:50:39.878,,,,,,,,,18.94,,,,,,,,,
FLOW,13:50:39.891,66.0,64.5,0.030384,85.5,1,3,1,0.064725,0.042645,0.063694,0.065232,14.637223,97.906773,25.0,38.4,38.6,64.4074,0.6127,0.000000
VI,13:50:39.919,,,,,,,,,257.75,,,,,,,,,
SCB,13:50:39.957,191,191,8.0,19, ,32,55,982,830,866,861,13.5,0.004,-5.000,0.004,0,0
AutoZero,13:50:39.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:39.946,,,,,3.62,15.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:40.067,,,,,,,,,9.00,,,,,,,,,
FID,13:50:39.548,FID,10000,10000,SAMPLE,16.0,,,
FID,13:50:40.068,FID,10000,10000,SAMPLE,16.0,196,1,FID lit and ready for use
HUMID,13:50:40.100,94.6,33.1
VI,13:50:40.109,,,,,,,,,104.78,,,,,
VI,13:50:40.153,,,,,,,,,0,,,,,
GPS,13:50:40.241,2,20170526,17:50:10,42.273670,-
83.743623,259.9,24.4,12,09,0x2c0405c1,1.0,1.7,2.0,WGS 84
NDUV,13:50:40.331,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0026,-0.0009
AMBII,13:50:40.331,7.6,14.9,,,,,15.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:50:40.402,,,,,,,,,95.00,,,,,,,,,
VI,13:50:40.438,,,47.06,,,,,,,,,
Status,13:50:40.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:50:40.478,,,,,1421.00,,,,,,,,,
FLOW,13:50:40.496,68.9,67.4,0.038552,84.4,1,3,1,0.071898,0.065008,0.072039,0.072102,14.412726,97.893257,25.0,38.4,38.6,67.3170,0.6117,0.000000
VI,13:50:40.529,,,,,24.84,,,,,,,,,
FID,13:50:40.551,FID,10000,10000,SAMPLE,16.0,,,
VI,13:50:40.568,,,,,20.74,,,,,,,,,
VI,13:50:40.612,,,,,254.30,,,,,,,,,
AMBII,13:50:40.772,,,0.011,110,,15.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:40.795,-
3.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0028,0.0004
VI,13:50:40.826,1,,,,,,,,,
VI,13:50:40.868,,,,,,,,,11.00,,,,,,,,,
VI,13:50:40.911,,,,,,,,,106.50,,,,,
SCB,13:50:40.956,191,191,8.0,19, ,32,55,982,827,867,861,13.4,0.004,-5.000,0.004,0,0
VI,13:50:40.958,,,,,,,,,0,,,,,
FID,13:50:41.079,FID,10000,10000,SAMPLE,17.0,,,
FLOW,13:50:41.082,75.6,74.0,0.048534,84.4,1,3,1,0.086833,0.082986,0.088092,0.087184,14.502523,97.900013,25.0,38.4,38.6,74.1095,0.6100,0.000000
AMBII,13:50:41.161,,,,,4.25,15.5,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:50:41.233,2,20170526,17:50:11,42.273588,-
83.743538,259.3,25.4,12,09,0x2c0405c1,1.0,1.7,2.0,WGS 84

NDUV,13:50:41.302,-3.2,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0026,-0.0016

VI,13:50:41.398,,,49.80,,,,,,,,,,,,,

VI,13:50:41.437,,,,,1453.50,,,,,,,,,,,,,

Status,13:50:41.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:50:41.475,94.7,33.1

VI,13:50:41.477,,,,,25.46,,,,,,,,,,,,,

VI,13:50:41.517,,,,,20.88,,,,,,,,,,,,,

VI,13:50:41.560,,,,,255.00,,,,,,,,,,,,,

AMBII,13:50:41.519,8.1,15.9,,,15.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:41.585,80.0,78.3,0.048042,84.4,1,3,1,0.096792,0.096583,0.097785,0.097001,14.
367824,97.906773,25.0,38.4,38.6,78.5775,0.6090,0.000000

NDUV,13:50:41.794,-
3.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0027,0.0001

VI,13:50:41.798,,,,,6.00,,,,,,,,,,,,,

VI,13:50:41.840,,,,,108.00,,,,,

VI,13:50:41.840,1,,,,,,,,,,,,,

VI,13:50:41.880,,,,,0,,,

SCB,13:50:41.937,191,191,8.0,19, ,32,55,982,830,867,861,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:50:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:41.948,,,0.010,100,,15.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:50:42.036,FID,10000,10000,SAMPLE,17.0,,,

FLOW,13:50:42.102,79.4,77.6,0.043686,84.4,1,3,1,0.093459,0.095964,0.094310,0.093723,14.
547419,97.927048,25.0,38.4,38.6,77.9018,0.6091,0.000000

VI,13:50:42.122,,,,,46.27,

VI,13:50:42.165,,,21.57,,,,,,,,,,,,,

VI,13:50:42.199,,,,,1425.00,,,,,,,,,,,,,

GPS,13:50:42.234,2,20170526,17:50:12,42.273507,-
83.743452,259.0,25.9,12,09,0x2c0405c1,1.1,1.8,2.1,WGS 84

VI,13:50:42.238,,,,,25.46,,,,,,,,,,,,,

VI,13:50:42.278,,,,,16.97,,,,,,,,,,,,,

NDUV,13:50:42.311,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0026,-0.0011

VI,13:50:42.319,,,,,255.80,,,,,,,,,,,,,

AMBII,13:50:42.366,,,,,4.89,15.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:50:42.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:50:42.468,,,,,1.00,,,,,,,,,,,,,

VI,13:50:42.509,,,,,,,,,,,,,105.28,,,,,
VI,13:50:42.549,,,,,,,,,,,,,0,,,,,
FLOW,13:50:42.699,74.8,73.2,0.030533,84.4,1,3,1,0.082339,0.069342,0.082520,0.083356,14.
682118,97.900013,25.0,38.4,38.6,73.3078,0.6102,0.000000
AMBII,13:50:42.729,8.4,16.5,,,,,15.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:42.787,,,,,,,,,,,,,68.00,,,,,,,,,
NDUV,13:50:42.795,-
3.6,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0027,0.0000
VI,13:50:42.828,,,,,0.39,,,,,,,,,,,,,
HUMID,13:50:42.850,94.8,33.1
VI,13:50:42.868,,,,,,1421.00,,,,,,,,,,,,,
VI,13:50:42.869,1,,,,,,,,,,,,,
FID,13:50:42.597,FID,10000,10000,SAMPLE,17.0,,,
FID,13:50:42.905,FID,10000,10000,SAMPLE,18.0,195,1,FID lit and ready for use
VI,13:50:42.908,,,,,,24.84,,,,,,,,,,,,,
SCB,13:50:42.947,191,191,7.9,19, ,32,55,982,831,867,860,13.4,0.003,-5.000,0.005,0,0
VI,13:50:42.948,,,,,,13.02,,,,,,,,,,,,,
AutoZero,13:50:42.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:42.989,,,,,,256.50,,,,,,,,,,,,,
AMBII,13:50:43.174,,,,,0.010,100,,14.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:43.237,2,20170526,17:50:13,42.273425,-
83.743362,258.7,26.6,12,09,0x2c0405c1,1.0,1.7,2.0,WGS 84
VI,13:50:43.237,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:50:43.280,,,,,,,,,,,,,102.59,,,,,
FLOW,13:50:43.291,68.3,66.8,0.029319,84.4,1,3,1,0.067517,0.042208,0.066564,0.068522,14.
547419,97.893257,25.0,38.4,38.6,66.7595,0.6119,0.000000
NDUV,13:50:43.293,-3.9,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0027,-0.0017
VI,13:50:43.319,,,,,,,,,,,,,0,,,,,
Status,13:50:43.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774
FID,13:50:43.544,FID,10000,10000,SAMPLE,19.0,,,
AMBII,13:50:43.538,,,,,,5.21,14.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:43.579,,,,,0.00,,,,,,,,,,,,,
VI,13:50:43.618,,,,,,1401.50,,,,,,,,,,,,,
VI,13:50:43.660,,,,,,24.84,,,,,,,,,,,,,
VI,13:50:43.698,,,,,,11.55,,,,,,,,,,,,,
VI,13:50:43.739,,,,,,256.50,,,,,,,,,,,,,
FLOW,13:50:43.797,58.9,57.6,0.028651,84.4,1,3,1,0.053283,0.030337,0.051052,0.054632,14.
412726,97.900013,25.0,38.4,38.6,57.2447,0.6153,0.000000
NDUV,13:50:43.808,-4.2,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-

0.0003,0.0028,-0.0009
SCB,13:50:43.937,191,191,7.9,19, ,32,55,982,830,867,859,13.4,0.003,-5.000,0.005,0,0
VI,13:50:43.944,1,,,,,,,,,,,,,
AutoZero,13:50:43.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:43.944,8.5,16.7,,,,,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:43.978,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:50:44.028,,,,,,,,,,,,,101.19,,,,,
VI,13:50:44.071,,,,,,,,,,,,,0,,,,,
HUMID,13:50:44.226,94.7,33.1
GPS,13:50:44.226,2,20170526,17:50:14,42.273340,-
83.743268,258.4,26.6,12,09,0x2c0405c1,1.2,1.9,2.3,WGS 84
NDUV,13:50:44.303,-
3.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0001
VI,13:50:44.319,,,,,,,,,,,,,242.50,,,,,,,,,
VI,13:50:44.357,,,,,,,,,,,,,1378.00,,,,,,,,,
AMBII,13:50:44.347,,,,,0.010,100,,14.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:44.397,,,,,,,,,,,,,24.22,,,,,,,,,
FLOW,13:50:44.402,51.7,50.6,0.008425,83.9,1,3,1,0.041953,0.029772,0.039163,0.043303,14.
502523,97.906773,25.0,38.4,38.6,49.9552,0.6184,0.000000
VI,13:50:44.437,,,,,,,,,,,,,11.33,,,,,,,,,
Status,13:50:44.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,575
VI,13:50:44.479,,,,,,,,,,,,,249.50,,,,,,,,,
FID,13:50:44.567,FID,10000,10000,SAMPLE,20.0,,,,,
VI,13:50:44.718,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:50:44.761,,,,,,,,,,,,,100.38,,,,,
AMBII,13:50:44.743,,,,,,5.47,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:44.799,,,,,,,,,,,,,0,,,,,
NDUV,13:50:44.800,-4.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0028,-0.0017
FLOW,13:50:44.902,49.2,48.2,0.006970,83.4,1,3,1,0.036734,0.008668,0.032396,0.037746,14.
457628,97.913528,25.0,38.4,38.6,47.4855,0.6197,0.000000
SCB,13:50:44.937,191,190,7.9,19, ,32,55,982,828,867,859,13.3,0.002,-5.000,0.005,0,0
VI,13:50:45.003,1,,,,,,,,,,,,,
VI,13:50:45.039,,,,,,,,,,,,,42.00,,,,,,,,,
VI,13:50:45.078,,,,,0.00,,,,,,,,,,,,,
VI,13:50:45.137,,,,,,,,,,,,,1355.50,,,,,,,,,
AMBII,13:50:45.138,8.6,16.9,,,,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:45.178,,,,,,,,,,,,,23.60,,,,,,,,,
VI,13:50:45.227,,,,,,,,,,,,,10.97,,,,,,,,,

GPS,13:50:45.228,2,20170526,17:50:15,42.273257,-
83.743177,258.2,26.6,12,09,0x2c0405c1,1.3,2.2,2.5,WGS 84

VI,13:50:45.271,,,,,,,,,256.50,,,,,,,,

NDUV,13:50:45.304,-
3.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0001

Status,13:50:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

FLOW,13:50:45.491,46.6,45.6,0.010455,83.4,1,3,1,0.031588,0.012135,0.028855,0.032334,14.
502523,97.920288,25.0,38.4,38.6,44.8260,0.6213,0.000000

FID,13:50:45.502,FID,10000,10000,SAMPLE,21.0,195,1,FID lit and ready for use

VI,13:50:45.507,,,,,,,,,1.00,,,,,,,,

VI,13:50:45.555,,,,,,,,,99.88,,,,

AMBII,13:50:45.555,,,0.009,90,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:45.599,,,,,,,,,0,,,

HUMID,13:50:45.599,94.5,33.1

NDUV,13:50:45.793,-4.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0027,-0.0019

SCB,13:50:45.937,191,190,7.9,19, ,32,55,982,829,867,860,13.4,0.003,-5.000,0.004,0,0

AutoZero,13:50:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:45.939,,,,,5.92,13.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:46.005,1,,,,,,,,,1.00,,,,,,,,

FID,13:50:46.050,FID,10000,10000,SAMPLE,22.0,,,

VI,13:50:46.050,,,0.00,,,,,,,,,1.00,,,,,,,,

VI,13:50:46.089,,,,,1331.50,,,,,,,,,1.00,,,,,,,,

FLOW,13:50:46.090,45.1,44.2,0.003619,82.4,1,3,1,0.029113,0.005334,0.026933,0.029553,14.
637223,97.927048,25.0,38.4,38.6,43.3336,0.6222,0.000000

VI,13:50:46.129,,,,,23.60,,,,,,,,,1.00,,,,,,,,

VI,13:50:46.168,,,,,10.83,,,,,,,,,1.00,,,,,,,,

VI,13:50:46.209,,,,,256.50,,,,,,,,,1.00,,,,,,,,

GPS,13:50:46.239,2,20170526,17:50:16,42.273175,-
83.743087,258.0,25.4,12,09,0x2c0405c1,1.4,2.2,2.6,WGS 84

NDUV,13:50:46.305,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,-
0.0004,0.0026,-0.0010

AMBII,13:50:46.336,8.8,17.3,,,,13.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:46.457,,,,,,,,,1.00,,,,,,,,

Status,13:50:46.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

VI,13:50:46.501,,,,,,,,,99.50,,,,

VI,13:50:46.542,,,,,,,,,0,,,

FID,13:50:46.580,FID,10000,10000,SAMPLE,21.0,,,

FLOW,13:50:46.602,43.7,42.8,0.012666,83.4,1,3,1,0.026925,0.013335,0.025923,0.027259,14.
457628,97.913528,25.0,38.4,38.6,41.8857,0.6233,0.000000

VI,13:50:46.689,,,,,,,,,92.94,

VI,13:50:46.734,,,0.00,,,,,,,,,,,,,
VI,13:50:46.769,,,,,1309.50,,,,,,,,,,,,,
AMBII,13:50:46.743,,,0.009,90,,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:46.800,-
3.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0026,0.0004
VI,13:50:46.808,,,,,22.98,,,,,,,,,,,,,
VI,13:50:46.853,,,,,10.41,,,,,,,,,,,,,
VI,13:50:46.889,,,,,256.50,,,,,,,,,,,,,
SCB,13:50:46.952,191,190,7.9,19, ,32,55,982,832,867,860,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:50:46.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:50:46.976,94.7,33.1
VI,13:50:47.092,1,,,,,,,,,,,,,
VI,13:50:47.130,,,,,,,,,1.00,,,,,,,,,
VI,13:50:47.171,,,,,,,,,99.50,,,,,
AMBII,13:50:47.130,,,,,6.36,13.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:47.196,42.3,41.5,0.010619,82.4,1,3,1,0.025088,0.009835,0.024690,0.025346,14.
502523,97.933804,25.0,38.4,38.6,40.5195,0.6243,0.000000
VI,13:50:47.211,,,,,,,,,0,,,
GPS,13:50:47.229,2,20170526,17:50:17,42.273097,-
83.743005,257.8,24.9,12,09,0x2c0405c1,1.6,1.0,2.7,WGS 84
NDUV,13:50:47.299,-3.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0019,0.0026,-0.0024
VI,13:50:47.448,,,,,,,,,405.66,,,,,,,,
Status,13:50:47.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:50:47.487,,,0.00,,,,,,,,,,,,,
VI,13:50:47.537,,,,,1292.00,,,,,,,,,,,,,
FID,13:50:47.559,FID,10000,10000,SAMPLE,22.0,,,
VI,13:50:47.577,,,,,22.36,,,,,,,,,,,,,
AMBII,13:50:47.537,8.9,17.5,,,,12.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:47.619,,,,,10.13,,,,,,,,,,,,,
VI,13:50:47.661,,,,,257.10,,,,,,,,,,,,,
FLOW,13:50:47.702,41.1,40.4,0.011326,82.4,1,3,1,0.023808,0.012038,0.023478,0.023955,14.
547419,97.940559,25.0,38.4,38.6,39.3474,0.6252,0.000000
NDUV,13:50:47.794,-3.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0008
VI,13:50:47.899,,,,,,,,,1.00,,,,,,,,,
VI,13:50:47.941,,,,,,,,,99.28,,,,,
SCB,13:50:47.944,191,190,7.9,19, ,32,55,982,829,867,861,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:50:47.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:47.945,,,0.009,90,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:50:47.981,,,,,,,,,,,,,0,,,
VI,13:50:48.186,1,,,,,,,,,,,,,
GPS,13:50:48.230,2,20170526,17:50:18,42.273022,-
83.742922,257.8,24.7,12,09,0x2c0405c1,1.6,1.0,2.7,WGS 84
FLOW,13:50:48.287,40.4,39.6,0.019554,82.4,1,3,1,0.022797,0.018298,0.022775,0.022899,14.
547426,97.927048,25.0,38.4,38.6,38.5604,0.6259,0.000000
FID,13:50:48.296,FID,10000,10000,SAMPLE,22.0,195,1,FID lit and ready for use
NDUV,13:50:48.302,-
3.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0026,0.0005
HUMID,13:50:48.343,94.6,33.1
AMBII,13:50:48.375,,,,,5.97,12.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:48.428,,,0.00,,,,,,,,,
Status,13:50:48.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:50:48.468,,,,,1263.00,,,,,,,,,
VI,13:50:48.507,,,,,22.36,,,,,,,,,
VI,13:50:48.547,,,,,9.99,,,,,,,,,
VI,13:50:48.589,,,,,257.10,,,,,,,,,
AMBII,13:50:48.771,8.9,17.5,,,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:48.788,39.4,38.7,0.021491,81.9,1,3,1,0.021595,0.020706,0.021640,0.021707,14.
367824,97.927048,25.0,38.4,38.6,37.5757,0.6267,0.000000
NDUV,13:50:48.792,-3.6,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0019,0.0026,-0.0024
VI,13:50:48.835,,,,,1.00,,,,,,,,,
VI,13:50:48.880,,,,,99.19,,,,,
VI,13:50:48.920,,,,,0,,,,,
SCB,13:50:48.956,191,190,7.9,19, ,32,55,982,829,866,859,13.7,0.005,-5.000,0.005,0,0
AutoZero,13:50:48.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:49.070,,,,,207.50,,,,,,,,,
FID,13:50:49.070,FID,10000,10000,SAMPLE,20.0,,,
VI,13:50:49.108,,,,,1243.50,,,,,,,,,
VI,13:50:49.152,,,,,21.73,,,,,,,,,
AMBII,13:50:49.152,,,0.009,90,,12.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:49.189,,,,,9.72,,,,,,,,,
VI,13:50:49.190,1,,,,,,,,,,,,,
GPS,13:50:49.231,2,20170526,17:50:19,42.272943,-
83.742837,257.6,24.4,12,09,0x2c0405c1,1.3,1.1,2.5,WGS 84
VI,13:50:49.232,,,,,232.30,,,,,,,,,
FLOW,13:50:49.297,38.7,38.0,0.021975,82.4,1,3,1,0.020942,0.018780,0.020668,0.020925,14.
457628,97.913528,25.0,38.4,38.6,36.8917,0.6274,0.000000

NDUV,13:50:49.308,-3.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0026,-0.0008

VI,13:50:49.378,,,,,,,,,1.00,,,,,,,,

VI,13:50:49.429,,,,,,,,,99.19,,,,

Status,13:50:49.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569

VI,13:50:49.471,,,,,,,,,0,,,

AMBII,13:50:49.575,,,,,4.73,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:49.711,,,,,,,,,13.00,,,,,,,,

HUMID,13:50:49.746,95,33.1

VI,13:50:49.748,,,0.00,,,,,,,,,

VI,13:50:49.788,,,,,1226.50,,,,,,,,,

NDUV,13:50:49.789,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0026,-0.0010

FLOW,13:50:49.803,38.0,37.4,0.012761,81.3,1,3,1,0.019741,0.011075,0.019100,0.020221,14.
502523,97.893257,25.0,38.4,38.6,36.1926,0.6280,0.000000

VI,13:50:49.836,,,,,21.73,,,,,,,,,

VI,13:50:49.877,,,,,9.63,,,,,,,,,

VI,13:50:49.921,,,,,257.10,,,,,,,,,

SCB,13:50:49.946,191,190,7.8,19, ,32,55,982,828,866,861,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:50:49.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:50:49.957,8.4,16.6,,,,,12.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:50:50.053,FID,10000,10000,SAMPLE,21.0,,,

VI,13:50:50.177,,,,,,,,,1.00,,,,,,,,

VI,13:50:50.220,,,,,,,,,99.19,,,,

VI,13:50:50.220,1,,,,,,,,,

GPS,13:50:50.232,2,20170526,17:50:20,42.272868,-
83.742753,257.7,24.1,12,09,0x2c0405c1,1.3,1.2,2.5,WGS 84

VI,13:50:50.260,,,,,,,,,0,,,

NDUV,13:50:50.309,-
3.9,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0005

AMBII,13:50:50.365,,,0.009,90,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:50:50.399,37.4,36.8,0.011482,81.3,1,3,1,0.018984,0.009442,0.018394,0.019575,14.
457628,97.893261,25.0,38.4,38.6,35.5819,0.6286,0.000000

Status,13:50:50.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:50:50.708,,,0.00,,,,,,,,,

VI,13:50:50.748,,,,,1132.50,,,,,,,,,

AMBII,13:50:50.749,,,,,3.52,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:50.788,,,,,19.87,,,,,,,,,

NDUV,13:50:50.815,-
2.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0024,0.0003

VI,13:50:50.837,,,,,,,,,8.77,,,,,,,,,
VI,13:50:50.881,,,,,,,,,257.10,,,,,,,,,
FID,13:50:50.956,FID,10000,10000,SAMPLE,18.0,195,1,FID lit and ready for use
SCB,13:50:50.956,191,190,7.8,19, ,32,56,982,827,864,858,13.8,0.005,-5.000,0.005,0,0
FLOW,13:50:50.993,36.3,35.7,0.020816,80.8,1,3,1,0.018313,0.014085,0.017716,0.018371,14.
457628,97.927048,25.0,38.4,38.6,34.5081,0.6297,0.000000
HUMID,13:50:51.101,94.7,33.1
VI,13:50:51.134,,,,,,,,,1.00,,,,,,,,,
VI,13:50:51.170,,,,,,,,,99.19,,,,,
AMBII,13:50:51.134,7.7,15.1,,,,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:51.211,,,,,,,,,0,,,
GPS,13:50:51.233,2,20170526,17:50:21,42.272793,-
83.742668,257.9,23.7,12,09,0x2c0405c1,1.2,1.3,2.3,WGS 84
NDUV,13:50:51.310,-3.6,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0025,-0.0015
VI,13:50:51.414,1,,,,,,,,,
VI,13:50:51.451,,,,,,,,,92.94,
Status,13:50:51.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:50:51.488,,,0.00,,,,,,,,,
VI,13:50:51.530,,,,,1025.00,,,,,,,,,
FID,13:50:51.552,FID,10000,10000,SAMPLE,18.0,,,
VI,13:50:51.568,,,,,17.39,,,,,,,,,
AMBII,13:50:51.530,,,0.011,110,,14.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:51.596,34.2,33.6,0.022217,80.8,1,3,1,0.016037,0.011763,0.015475,0.015973,14.
502523,97.913532,25.0,38.4,38.6,32.3610,0.6322,0.000000
VI,13:50:51.607,,,,,7.80,,,,,,,,,
VI,13:50:51.651,,,,,257.80,,,,,,,,,
NDUV,13:50:51.793,-
3.0,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0001
VI,13:50:51.887,,,,,,,,,1.00,,,,,,,,,
VI,13:50:51.937,,,,,,,,,99.09,,,,,
SCB,13:50:51.946,191,190,7.8,19, ,32,56,982,831,865,859,13.5,0.003,-5.000,0.005,0,0
AutoZero,13:50:51.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:51.937,,,,,2.50,15.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:51.981,,,,,,,,,0,,,
FLOW,13:50:52.201,32.1,31.5,0.006219,80.3,1,3,1,0.013668,0.004782,0.012201,0.013910,14.
412726,97.933804,25.0,38.4,38.6,30.1900,0.6350,0.000000
GPS,13:50:52.234,2,20170526,17:50:22,42.272720,-
83.742590,257.9,21.9,12,09,0x2c0405c1,1.3,1.4,2.4,WGS 84
VI,13:50:52.235,,,,,,,,,-40.00,,,,,

VI,13:50:52.278,,,0.00,,,,,,,,,,,,,
NDUV,13:50:52.311,-3.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0027,-0.0019
VI,13:50:52.317,,,,,818.50,,,,,,,,,,,,,
VI,13:50:52.358,,,,,14.90,,,,,,,,,,,,,
AMBII,13:50:52.350,6.9,13.6,,,,,15.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:52.398,,,,,6.05,,,,,,,,,,,,,
VI,13:50:52.440,,,,,257.10,,,,,,,,,,,,,
VI,13:50:52.441,1,,,,,,,,,,,,,
Status,13:50:52.462,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
HUMID,13:50:52.476,94.8,33.1
FID,13:50:52.542,FID,10000,10000,SAMPLE,17.0,,,
VI,13:50:52.588,,,,,1.00,,,,,,,,,,,,,
VI,13:50:52.639,,,,,98.88,,,,
VI,13:50:52.680,,,,,0,,,
AMBII,13:50:52.740,,,0.011,110,,16.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:52.798,29.0,28.6,0.010275,79.8,1,3,1,0.011255,0.005679,0.010591,0.011376,14.
502523,97.933804,25.0,38.4,38.6,27.1105,0.6398,0.000000
NDUV,13:50:52.799,-
2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0026,0.0000
SCB,13:50:52.938,191,190,7.7,20, ,32,56,982,826,864,858,13.9,0.004,-5.000,0.005,0,0
AutoZero,13:50:52.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:50:53.037,FID,10000,10000,SAMPLE,17.0,,,
VI,13:50:53.136,,,14.12,,,,,,,,,,,,,
VI,13:50:53.177,,,,,822.00,,,,,,,,,,,,,
AMBII,13:50:53.136,,,,,1.83,16.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:53.218,,,,,13.66,,,,,,,,,,,,,
GPS,13:50:53.224,2,20170526,17:50:23,42.272658,-
83.742522,257.5,21.9,12,09,0x2c0405c1,1.6,1.6,2.7,WGS 84
VI,13:50:53.264,,,,,12.58,,,,,,,,,,,,,
VI,13:50:53.300,,,,,257.80,,,,,,,,,,,,,
NDUV,13:50:53.301,-3.4,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0025,-0.0018
FLOW,13:50:53.300,33.1,32.6,0.012705,79.8,1,3,1,0.016029,0.013044,0.015766,0.016030,14.
502523,97.920288,25.0,38.4,38.6,31.2786,0.6336,0.000000
Status,13:50:53.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,962
VI,13:50:53.504,1,,,,,,,,,,,,,
VI,13:50:53.539,,,,,1.00,,,,,,,,,,,,,
AMBII,13:50:53.543,6.1,12.0,,,,,17.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:50:53.582,,,,,,,,,,,,,99.28,,,,,
VI,13:50:53.631,,,,,,,,,,,,,0,,,,
FID,13:50:53.741,FID,10000,10000,SAMPLE,15.0,195,1,FID lit and ready for use
VI,13:50:53.782,,,,,,,,,193.90,,,,,,,,,
NDUV,13:50:53.807,-
2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0025,-0.0004
FLOW,13:50:53.818,40.9,40.3,0.013262,80.3,1,3,1,0.025073,0.021669,0.024775,0.025147,14.
457628,97.913528,25.0,38.4,38.6,39.1434,0.6253,0.000000
VI,13:50:53.829,,,,,,,,,783.50,,,,,,,,,
HUMID,13:50:53.839,94.8,33.1
VI,13:50:53.868,,,,,,,,,12.42,,,,,,,,,
VI,13:50:53.908,,,,,,,,,13.80,,,,,,,,,
SCB,13:50:53.937,191,189,7.7,20, ,32,56,982,828,865,858,13.5,0.005,-5.000,0.005,0,0
VI,13:50:53.949,,,,,,,,,225.85,,,,,,,,,
AutoZero,13:50:53.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:53.950,,,0.007,70,,17.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:54.188,,,,,,,,,1.00,,,,,,,,,
GPS,13:50:54.236,2,20170526,17:50:24,42.272605,-
83.742465,257.4,16.2,12,09,0x2c0405c1,1.6,1.7,2.7,WGS 84
VI,13:50:54.237,,,,,,,,,100.09,,,,,
VI,13:50:54.280,,,,,,,,,0,,,,
NDUV,13:50:54.302,-3.5,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0025,-0.0019
AMBII,13:50:54.368,,,,,1.44,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:54.423,49.1,48.4,0.020234,79.3,1,3,1,0.036172,0.032482,0.036012,0.036320,14.
592321,97.920288,25.0,38.4,38.6,47.3859,0.6195,0.000000
Status,13:50:54.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,564
VI,13:50:54.520,,,,,,,,,20.00,,,,,,,,,
VI,13:50:54.520,1,,,,,,,,,,,,,
FID,13:50:54.544,FID,10000,10000,SAMPLE,14.0,,,
VI,13:50:54.563,,,17.25,,,,,,,,,,,,,
VI,13:50:54.598,,,,,803.50,,,,,,,,,,,,,
VI,13:50:54.637,,,,,9.94,,,,,,,,,,,,,
VI,13:50:54.677,,,,,11.74,,,,,,,,,,,,,
VI,13:50:54.731,,,,,257.80,,,,,,,,,,,,,
AMBII,13:50:54.731,5.6,11.1,,,18.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:50:54.808,-
3.0,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,0.0000
VI,13:50:54.877,,,,,,,,,1.00,,,,,,,,,
VI,13:50:54.929,,,,,,,,,100.59,,,,,

SCB,13:50:54.940,191,189,7.6,20, ,32,56,982,828,864,859,13.9,0.005,-5.000,0.005,0,0
AutoZero,13:50:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:50:54.972,,,,,,,,,,,,,,,,,0,,,
FLOW,13:50:55.006,50.7,50.0,0.021127,79.3,1,3,1,0.036900,0.033046,0.036895,0.036981,14.
412726,97.947315,25.0,38.4,38.6,49.0088,0.6186,0.000000
FID,13:50:55.061,FID,10000,10000,SAMPLE,14.0,,,
AMBII,13:50:55.176,,,,0.008,80,,,18.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:50:55.236,2,20170526,17:50:25,42.272565,-
83.742422,257.3,14.8,12,09,0x2c0405c1,2.0,2.1,3.2,WGS 84
HUMID,13:50:55.248,94.8,33.1
NDUV,13:50:55.325,-3.6,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0026,-0.0007
VI,13:50:55.418,,,18.82,,,,,,,,,,,,,,,,
Status,13:50:55.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,375
VI,13:50:55.458,,,,,794.50,,,,,,,,,,,,,,,,
VI,13:50:55.498,,,,,8.69,,,,,,,,,,,,,,,,
FLOW,13:50:55.512,46.9,46.3,0.004705,79.3,1,3,1,0.030882,0.029297,0.030314,0.031266,14.
547426,97.947315,25.0,38.4,38.6,45.2108,0.6208,0.000000
VI,13:50:55.537,,,,,11.13,,,,,,,,,,,,,,,,
VI,13:50:55.538,1,,,,,,,,,,,,,,,,,
FID,13:50:55.538,FID,10000,10000,SAMPLE,13.0,,,
AMBII,13:50:55.545,,,,,1.16,18.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:50:55.580,,,,,258.50,,,,,,,,,,,,,,,,
NDUV,13:50:55.798,-3.1,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0010,0.0026,-0.0016
VI,13:50:55.818,,,,,1.00,,,,,,,,,,,,,,,,
VI,13:50:55.861,,,,,100.38,,,,,
VI,13:50:55.901,,,,,0,,,
SCB,13:50:55.951,191,189,7.6,20, ,32,56,982,826,863,857,13.9,0.005,-5.000,0.006,0,0
AutoZero,13:50:55.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:50:55.964,5.7,11.2,,,,,18.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:50:56.098,44.6,43.9,0.004122,79.3,1,3,1,0.027953,0.012335,0.026203,0.028198,14.
457628,97.933804,25.0,38.4,38.6,42.7992,0.6224,0.000000
VI,13:50:56.148,,,,,9.41,
VI,13:50:56.187,,,19.61,,,,,,,,,,,,,,,,
VI,13:50:56.227,,,,,788.00,,,,,,,,,,,,,,,,
GPS,13:50:56.228,2,20170526,17:50:26,42.272518,-
83.742372,257.0,11.9,12,09,0x2c0405c1,1.0,1.7,1.9,WGS 84
VI,13:50:56.268,,,,,8.07,,,,,,,,,,,,,,,,
NDUV,13:50:56.304,-
3.0,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0024,0.0000